



ZHENJIANG BAIERDE
ELECTRONIC CO.,LTD.

镇江市佰尔得电子

Technology and innovation, Quality development,
Brand integrity!

以科技求创新 / 以质量求发展 / 以诚信创品牌

Baierde

镇江市佰尔得电子有限公司
ZHENJIANG BAIERDE ELECTRONIC CO.,LTD.

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卓越，
因于人的力量

Excellence,
is the Standard of
Baierde Team

BRIEF INTRODUCTION



Technology and innovation, Quality development,
Brand integrity!

以科技求创新 / 以质量求发展 / 以诚信创品牌

公司介绍

镇江市佰尔得电子有限公司创办于2006年，经过佰尔得人多年来的不懈努力，公司已发展成为专业研发、制造、销售射频同轴连接器、电缆组件、微波元器件、医疗电子等高科技民营企业。公司坐落在风景优美，交通便利的江苏省镇江市东郊。

目前公司拥有员工150余人，其中拥有中高级职称15人。拥有各类专业加工生产设备210台套（数控走芯机，数控铣床，数控雕刻机，数控全自动车床，线切割，精密压机，气动压机，全自动断线机，同轴电缆剥线机，高频焊接机等），拥有各类专业检测设备（网络分析仪，耐压测试仪，绝缘电阻测试仪，盐雾试验机，拉拔力测试仪，元素分析仪，镀层测厚仪，三次元投影仪，老化测试仪等）。公司严格按照IEC标准及国标、行标等产品标准，研发生产多个系列同轴连接器，包括SMA, SSMA, SMP, SSMP, SMB, SSMB, SMC, SSMC, MCX, MMCX, MMCXV, MMBX, MBX, F, QMA, TNC, BNC, N, BMA, FAKRA, 2.92, D4等射频同轴连接器、反极性射频同轴连接器；各种射频电缆组件，测试转接器，运动耳机插头，产品广泛应用于通信领域及仪器仪表，汽车，医疗等行业。同时我公司生产研发的5G通信连接器多款产品已经深受广大用户的认可和使用。

公司质量方针：质量为先，信誉为重，管理为本，服务为诚。



5G射频连接器

5G
SERIES

ZHENJIANG BAIERDE ELECTRONIC CO.,LTD. was founded in 2006. Through the unremitting efforts of Baierde people over the years, the company has developed into a high - tech private enterprise specializing in the R & D, manufacturing and sales of RF coaxial connectors, cable assemblies, microwave components, medical electronics, etc. The company is located in the eastern suburbs of Zhenjiang City, Jiangsu Province, where the scenery is beautiful and the transportation is convenient.

At present, the company has more than 150 employees, among whom 15 have intermediate and senior professional titles. It possesses 210 sets of various professional processing and production equipment (such as CNC centering machines, CNC milling machines, CNC engraving machines, CNC full - automatic lathes, wire - cutting machines, precision presses, pneumatic presses, full - automatic wire - cutting machines, coaxial cable strippers, high - frequency welding machines, etc.) and various professional testing equipment (including network analyzers, withstanding voltage testers, insulation resistance testers, salt spray testers, withdrawal force testers, elemental analyzers, coating thickness gauges, three - dimensional projectors, aging testers, etc.). The company strictly develops and manufactures multiple series of coaxial connectors in accordance with IEC standards, national standards, and industry standards. These include SMA, SSMA, SMP, SSMP, SMB, SSMB, SMC, SSMC, MCX, MMCX, MMCXV, MMBX, MBX, F, QMA, TNC, BNC, N, BMA, FAKRA, 2.92, D4 and other RF coaxial connectors, as well as RPRF coaxial connectors. all kinds of RF cable assemblies, test adapters, and sports headphone plugs. our products are widely used in the communication field, as well as in industries such as instrumentation, automotive, and medical. meanwhile, many of the 5G communication connectors developed and produced by our company have been highly recognized and adopted by numerous users.

Company's quality policy: prioritize quality, value credibility, base on management, and uphold sincere service.

精益制造

Keep Improving
Manufacturing

Baierde
Electronic

Baierde



卓越，
因于人的力量

Excellence,
is the Standard of
Baierde Team

Workshop
And Equipment

车间及设备



精益制造

Keep Improving
Manufacturing

Baierde
Electronic



Testing
Equipment

检测设备

Baierde

精细完美 严谨务实

佰尔得人深知产品品质在商战中所扮演的重要角色，因而坚持严控每一个细节，每一道工序。从设计、选材、制造、组装到运行，每个环节都严格按照行业、国际标准要求，将产品品质控制最佳，让客户在使用的时候，深切感受到我们严谨务实的品质宗旨。



CATALOGUE



03

SMP超小型射频同轴连接器
SMP SERIES

12

MMCXV系列射频同轴连接器
MMCXV SERIES

20

MMBX/MBX系列射频同轴连接器
MMBX/MBX SERIES

29

SSMB系列射频同轴连接器
SSMB SERIES

33

SMB系列射频同轴连接器
SMB SERIES

44

QMA系列射频同轴连接器
QMA SERIES

01

5G板对板连接器
5G SERIES

11

SSMP系列射频同轴连接器
SSMP SERIES

13

MMCX系列射频同轴连接器
MMCX SERIES

21

MCX系列射频同轴连接器
MCX SERIES

32

SSMC系列射频同轴连接器
SSMC SERIES

39

SSMA系列射频同轴连接器
SSMA SERIES

45

SMA系列射频同轴连接器
SMA SERIES

61

SMC系列射频同轴连接器
SMC SERIES

65

BNC系列射频同轴连接器
BNC SERIES

73

BMA系列射频同轴连接器
BMA SERIES

77

TNC系列射频同轴连接器
TNC SERIES

81

N系列射频同轴连接器
N SERIES

86

射频电缆组件系列
RF CABLE ASSEMBLY SERIES

94

汽车精密配件
AUTOMOBILE PRECISION PARTS

63

2.92系列射频同轴连接器
2.92 SERIES

71

D4系列射频同轴连接器
D4 SERIES

76

FAKRA系列射频同轴连接器
FAKRA SERIES

80

F系列射频同轴连接器
F SERIES

85

手机测试头系列
MOBILE PHONE TEST HEAD SERIES

88

转接器系列射频同轴连接器
RF ADAPTER SERIES

94

医疗器械精密配件
PRECISION PARTS FOR MEDICAL INSTRUMENTS



5G概念

5G移动网络与早期的2G、3G和4G移动网络一样，5G网络是数字蜂窝网络，在这种网络中，供应商覆盖的服务区域被划分为许多被称为蜂窝的小地理区域。表示声音和图像的模拟信号在手机中被数字化，由模数转换器转换并作为比特流传输。蜂窝中的所有5G无线设备通过无线电波与蜂窝中的本地天线阵和低功率自动收发器（发射机和接收机）进行通信。收发器从公共频率池分配频道，这些频道在地理上分离的蜂窝中可以重复使用。本地天线通过高带宽光纤或无线回程连接与电话网络和互联网连接。与现有的手机一样，当用户从一个蜂窝穿越到另一个蜂窝时，他们的移动设备将自动“切换”到新蜂窝中的天线。

5G网络的主要优势在于，数据传输速率远远高于以前的蜂窝网络，最高可达10Gbit/s，比当前的有线互联网要快，比先前的4G LTE蜂窝网络快100倍。另一个优点是较低的网络延迟（更快的响应时间），低于1毫秒，而4G为30-70毫秒。由于数据传输更快，5G网络将不仅仅为手机提供服务，而且还将成为一般性的家庭和办公网络提供商，与有线网络提供商竞争。以前的蜂窝网络提供了适用于手机的低数据率互联网接入，但是一个手机发射塔不能经济地提供足够的带宽作为家用计算机的一般互联网供应商。

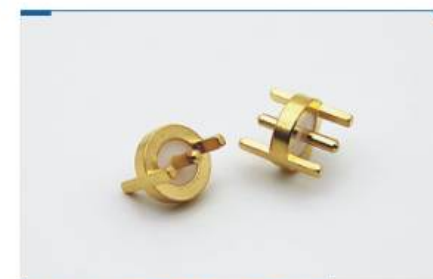
网络特点

1. 峰值速率需要达到Gbit/s的标准，以满足高清视频，虚拟现实等大数据量传输。
2. 空中接口时延水平需要在1ms左右，满足自动驾驶，远程医疗等实时应用。
3. 超大网络容量，提供千亿设备的连接能力，满足物联网通信。
4. 频谱效率要比LTE提升10倍以上。
5. 连续广域覆盖和高移动性下，用户体验速率达到100Mbit/s。
6. 流量密度和连接数密度大幅度提高。
7. 系统协同化，智能化水平提升，表现为多用户，多点，多天线，多摄取的协同组网，以及网络间灵活地自动调整。

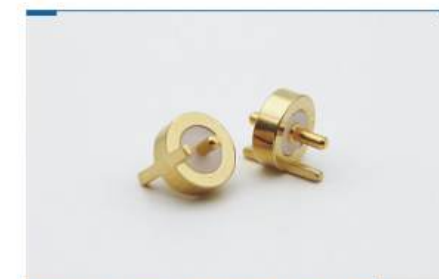
以上是5G区别于前几代移动通信的关键，是移动通信从以技术为中心逐步向以用户为中心转变的结果。



035馈电芯 3.655.0850



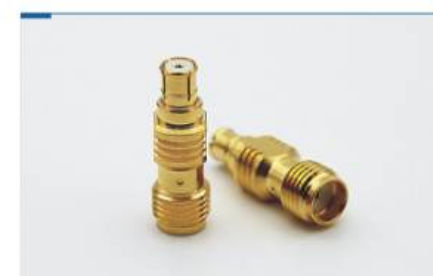
四引脚馈电芯 3.655.1179



029双引脚馈电芯 3.655.0598



SMA/SMP-KK-2 3.655.1272



SMA/SMP(MAX)-KK 3.655.1247



SMP(MAX)-JYD 3.655.1189



ZSMP-JHD 3.655.1142



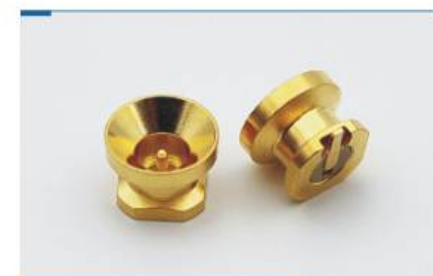
PSMP-JE 3.655.1021



PSMP-JHD 3.655.1027



WSMP-KK 3.655.1219



PSMP-JHD 3.655.1241



PSMP-KK-1 3.655.1343



ZSMP-JHD1 3.655.1015



SMP-JHD1 3.655.1314



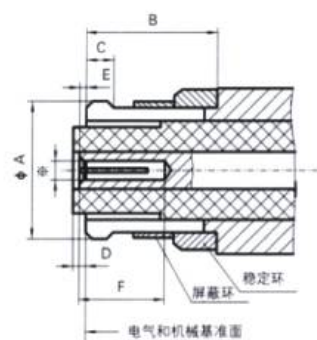
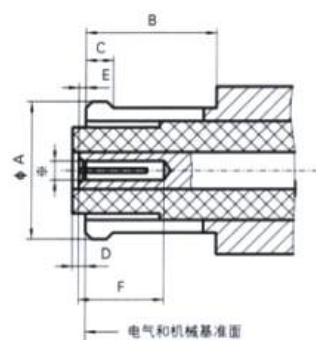
ZSMP-JHD40 (BRD) 3.655.1347



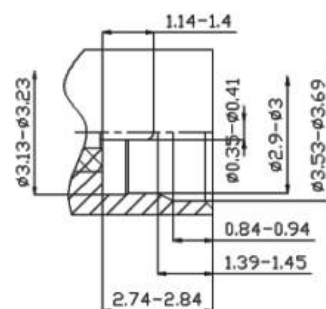
主要技术特性 KEY PERFORMANCE

特性阻抗 Characteristic Impedance		50 Ω	介质耐压 Dielectric Withstanding Voltage		500V
频率范围 Frequency range	配软电缆 With flexible cable	0~12.4GHz	绝缘电阻 Insulation resistance		5000M Ω
	配半刚、半柔性电缆 With semi-rigid/flexible cable	0~40GHz	寿命 Durability	光孔 Smooth bore	1000Cycles
电压驻波比 VSWR	配软电缆 With flexible cable	$\leq 1.15 + 0.02F$		有限擒纵 Limited detent	500Cycles
	配半刚、半柔性电缆 With semi-rigid/flexible cable	$\leq 1.1 + 0.02F$		全擒纵 Full detent	100Cycles
径向不对准 radial misalignment		$\pm 0.25\text{mm}$	轴向不对准 axial misalignment		0, +0.25mm

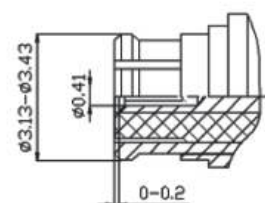
	光孔 Smooth bore	有限擒纵 Limited detent	全擒纵 Full detent
啮合力(max) Engagement force	9N	45N	68N
分离力(min) Separation fore	2.2N	9N	22N

SMP系列插孔
接触件连接器界面* 可插入直径为 $\phi 0.38 \pm 0.03$ 的插针。SMP系列插孔
接触件连接器界面* 可插入直径为 $\phi 0.38 \pm 0.03$ 的插针。

Plug(Male)

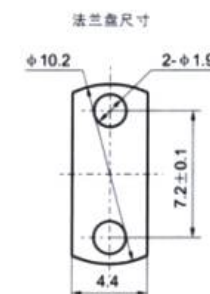
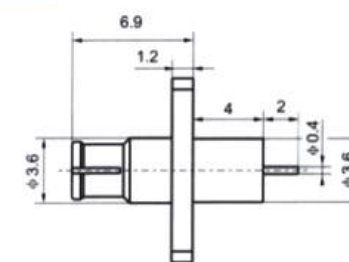


Jack(Female)

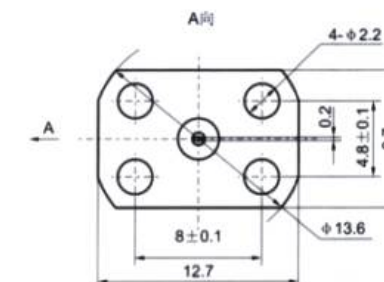
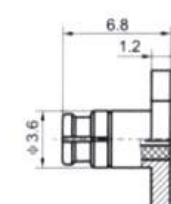


插孔接触件连接器界面

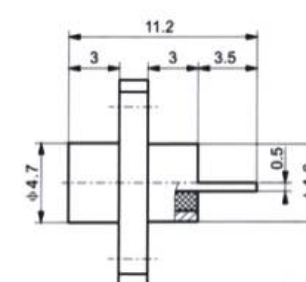
Symbol	MIN(min)	MAX(mm)	Note
A		3.43	
B	3.35		接电缆连接器
	2.84		不接电缆连接器
C	0.46	0.64	
D		0	介质伸出
E	0	0.2	中心接触件缩进



SMP-KFD-2

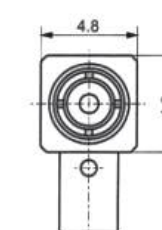
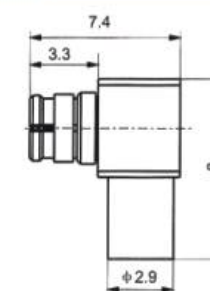


SMP-KFD-4



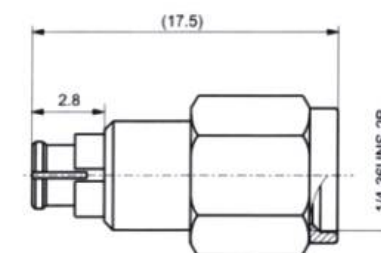
注：产品外壳为不锈钢

SMP-JFD-9

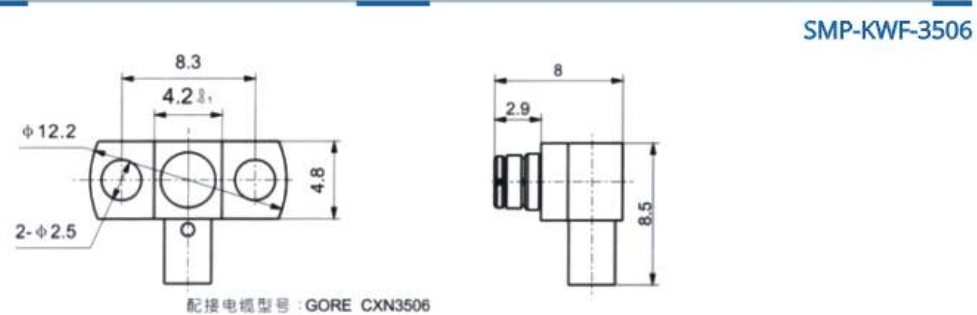
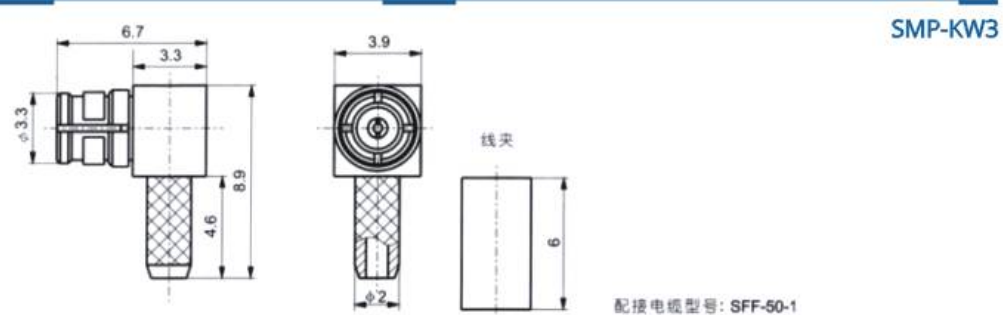
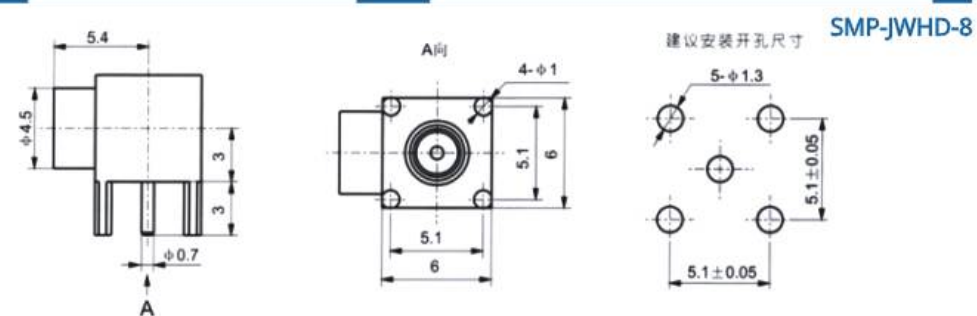
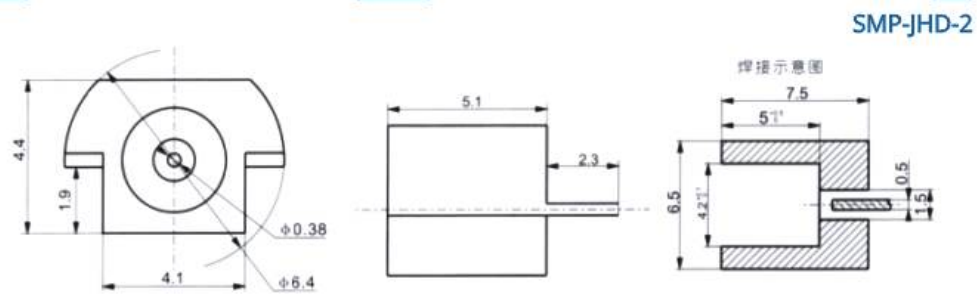
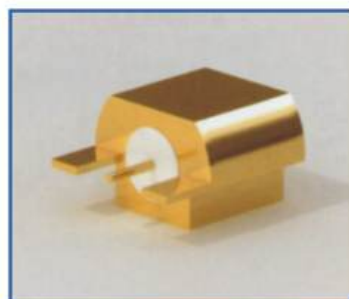


配接电缆型号: GORE CXN3506

SMP-KWB2-3



SMP/SMA-JK



SMP-JHD 1045



SMP-JHD 1587



SMP-JE2 1583



SMP-JHD1 1676



PSMP-JHD 1951



SMP-JHD 1538



SMP (MAX)-JE 2541



SMP (MAX)-JE 1004



WSMP-JHD31 2204



ZSMP-JHD 1012



SMP (MAX)-JHD 1142



P-SMP-JE 1021



SMP (MAX)JHD 2033



FZSMP-JE偏 1760



ZSMP-JHD41 1348



佰尔得

SMP超小型射频同轴连接器

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SMP SERIES

		
SMP-JHD1 1489	SMP-JE2 962	SMP-JHD9 1477
		
SMP-JYD1 2102	ZSMP-JYD 1456	SMP-JHD 1826
		
SMP-JHD 2662	SMP-JHD160 2126	SMP-JHD加长 1991
		
SMP-JB2 2820	SMP-JYD 2236	SMP-JYD 2728
		
SMP-JYD02 1350	P-SMP-JY 2649	SMP-J3 380



佰尔得

SMP超小型射频同轴连接器

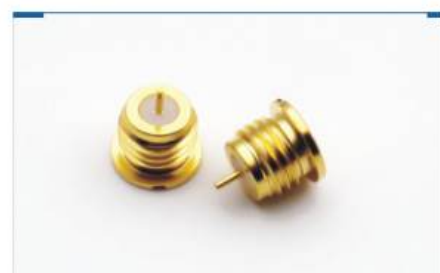
PAGE-08

SMP SERIES

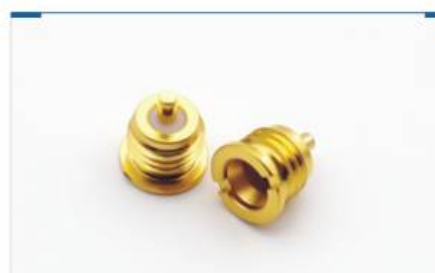
		
SMP-J2 1896	SMP-JY1.13 2603	SMP-JYD2 1847
		
RSMP-JYD 2732	SMP-JYD 2012	SMP-JD 1660
		
SMP-JD 1718	PSMP-JYD15.6 2892	SMP-JHD2G-F 2431
		
SMP-JHD弯针 2505	SMP-JFD 2688	SMP-JFD-9 1759
		
SMP-JWHD 2398	SMP-JWHD-F 2211	SMP-KHD 2015

		
SMP-KYD 1271	SMP-KHD12.6 2372	SMP-KYE 184
		
SMP-KWB2 1380	SMP-KYB2 778	SMP-K405 1405
		
SMP-KK6.45 2778	SMP-K3 338	SMP-KBI 1096
		
SMP(MAX)-KK 2572	SMP-KK加长 1938	WSMP-KK17.1 2206
		
PSMP-KK加长 1934	SMP(MAX)-KK 2450	FZSMP-KK 1761

		
SMP-KHD052 2745	SMP-KHD7 1478	SMP-KE2脚 1978
		
SMP-KWE 2826	SMP-KFB2 2548	SMP-KFD-2 1883
		
SMP-KWB2 2089	SMP-KW1.5 262	SMP-KW405 1919
		
SMP-KW2 1853	SMP-KWF356 1994	SMP-KWB1 1097



SSMP-JYD1 2760



SSMP-JYD2 2776



SSMP-JB3 2473



SSMP-KK 2503



SSMP-KK@ 2502



MMCXV-J-1 2156



MMCXV-J3 2073



MMCXV-JHD 2114



MMCXV-KHD 2170



MMCXV-KHD3 2367



MMCXV-KE 2174



MMCXV-KEF 2071



MMCXV-K3 2115

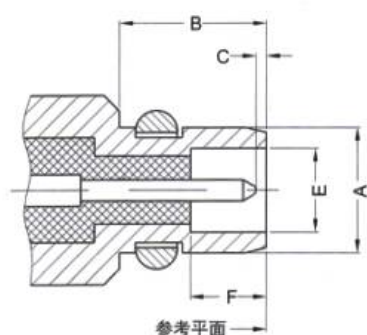


主要技术特性 KEY PERFORMANCE

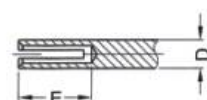
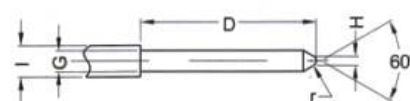
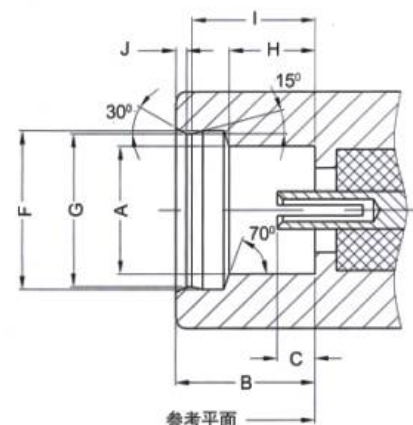
温度范围 Temperature range	-55~+155℃	绝缘电阻 Insulation resistance	≥1000MΩ
特性阻抗 Characteristic Impedance	50Ω	介质耐压 Dielectric Withstanding Voltage	500V(rms)
频率范围 Frequency range	DC~6GHz	电压驻波比 VSWR	直式 Straight ≤1.15
工作电压 Voltage rating	170V(rms)		弯式 Right angle ≤1.25
接触电阻 Contact resistance	中心导体 Center conductor	寿命 Durability	500 Cycles
	外导体 Outer conductor		
	≤5mΩ		
	≤2.5mΩ		

界面尺寸 INTERFACE MATING DIMENSIONS

插头(Plug)

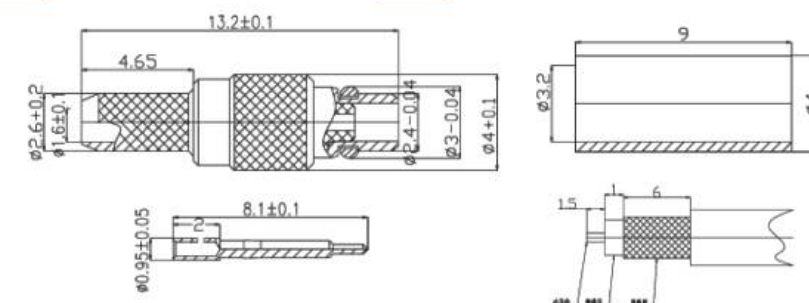


插座(Jack)

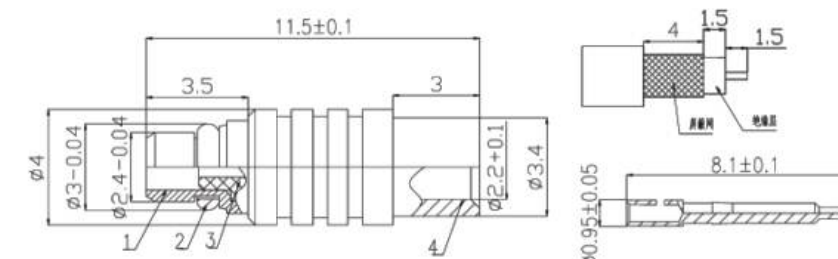
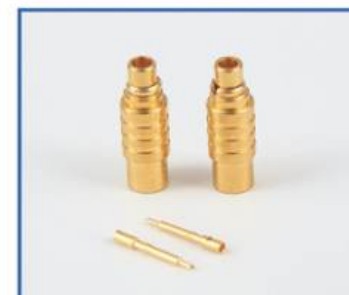


Code 代号	Jack插座 Millimeters	
	MIN	MAX
A	2.41	-
B	2.60	-
C	0.90	1.20
D	0.70nom	
E	1.40	-
F	3.00	3.40
G	2.88	2.90
H	1.57	1.63
I	2.30	2.34
J	-	0.23

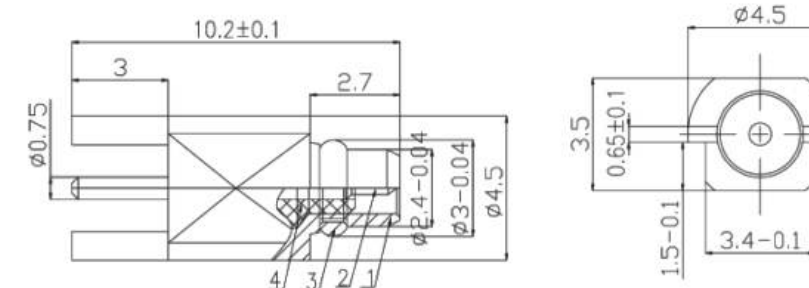
Code 代号	Plug插头 Millimeters	
	MIN	MAX
A	-	2.40
B	2.70	-
C	0.00	0.25
D	-	3.15
E	1.58	1.62
F	1.45	-
G	0.38	0.42
H	-	0.20
I	0.70nom	



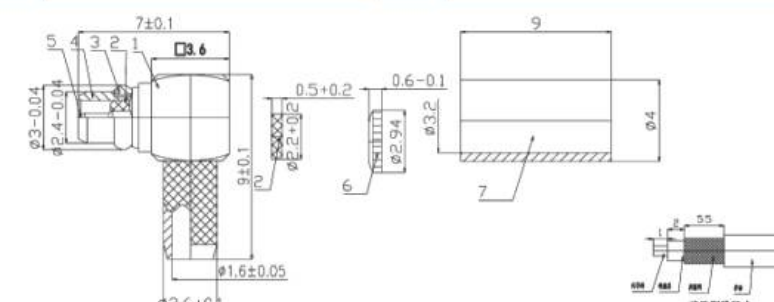
MMCX-J1.5



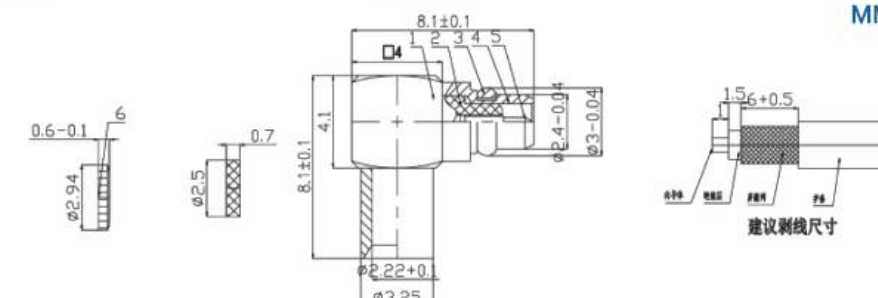
MMCX-JB2



MMCX-JEF



MMCX-JW1.5



MMCX-JWB2

	MMCX-JD	17		MMCX-JW3	1749		MMCX-JW174	748
	MMCX-JW3	244		MMCX-JW1.13	799		MMCX-JW-1	2800
	MMCX-JW-3	396		MMCX-JWB3	337		MMCX-JW1.13	2075
	MMCX-JWB1	108		MMCX-JWB2	469		MMCX-JWE	1237
	MMCX-KE	1163		MMCX-KE	104		MMCX-KHD	2433

	MMCX-KE0.8	1995		MMCX-KE	2065		MMCX-KEF	181
	MMCX-KE	21		MMCX-KE6方	85		MMCX-KE脚4	2168
	MMCX-KE	484		MMCX-KEF	1815		MMCX-KE定	1816
	MMCX-K1.5	56		MMCX-KE脚	1800		MMCX-KE圆3.5	484
	MMCX-KE-20	1806		MMCX-KB2	1533		MMCX-KYB2	2475

MMCX SERIES

		
MMCX-KY1.37 1066	MMCX-K174 2338	MMCX-K2 2210
		
MMCX-KK 1071	MMCX-KWE 2635	MMCX-KWE整体 1404
		
MMCX-KWE 1454	MMCX-KWHD7 2170	MMCX-KWE 2085
		
MMCX-KW1.5 457	MMCX耳机 2337	

MMBX / MBX SERIES

		
MBX-JJ 2354	MBX-JJ 1554	MMBX-JJ 1574
		
MBX-KE2 2288	MBX-KE2 1569	MMBX-KE 1573
		
MBX-KE1 1568	MMBX-KHD1 1242	



佰尔得

MCX系列射频同轴连接器

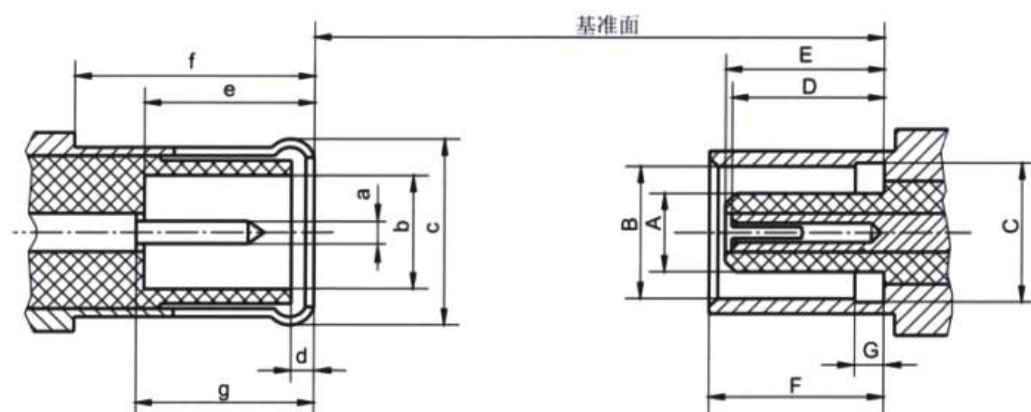
PAGE-21

MCX SERIES

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-65~+155℃	绝缘电阻 Insulation resistance	≥1000MΩ
特性阻抗 Characteristic Impedance	50Ω	介质耐压 Dielectric Withstanding Voltage	750V(rms)
频率范围 Frequency range	0~6GHz	电压驻波比 VSWR	≤1.30
工作电压 Voltage rating	250V(rms)	插入损耗 Insertion loss	0.1dB at 1GHz
接触电阻 Contact resistance	中心导体 Center conductor ≤0.005 Ω 外导体 Outer conductor ≤0.0025 Ω	寿命 Durability	500 Cycles

头部配合尺寸 INTERFACE MATING DIMENSIONS



	PLUG(mm)	
	最小值	最大值
a	φ0.48	φ0.53
b	φ2.00	φ2.07
c	φ3.66	φ3.76
d	0.00	0.30
e	2.81	3.20
f	4.15	-
g	2.81	3.20

	JACK(mm)	
	最小值	最大值
A	φ1.80	φ1.97
B	φ3.43	φ3.48
C	φ3.61	φ3.75
D	2.31	2.79
E	2.61	2.79
F	4.00	4.12
G	0.75	0.85

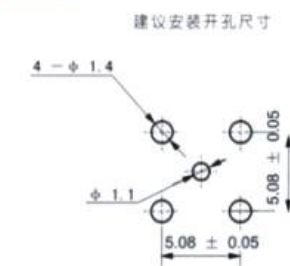
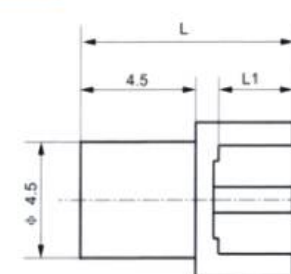


佰尔得

MCX系列射频同轴连接器

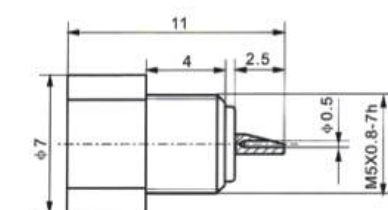
PAGE-22

MCX SERIES

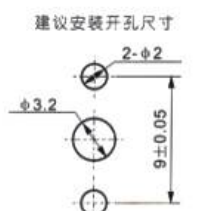
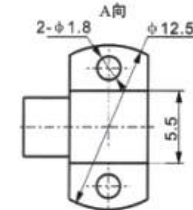
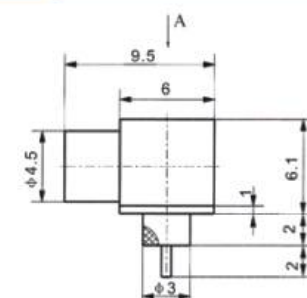


Type	L	L1
MCX-KHD	8.3	3
MCX-KHD1	9.3	4
MCX-KHD2	7.1	1.8
MCX-KHD3	11.3	3.9
MCX-KHD5	9.5	3.4

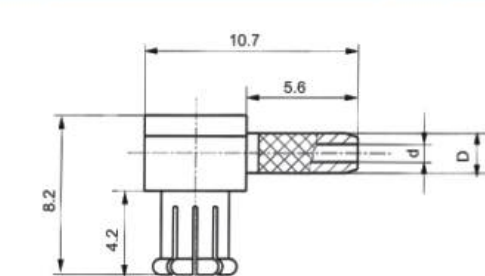
MCX-KHD-2



MCX-KHE

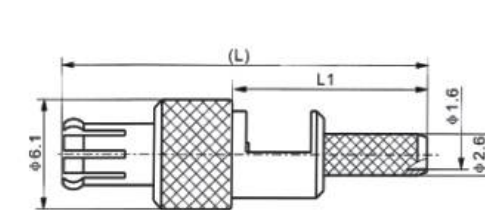


MCX-KWFD



Type	L	D	d	Cable type
MCX-JW2	6	φ2	φ0.9	SFF-60-1 SYV-50-1
MCX-JW3	9.5	φ2.6	φ1.6	SFF-60-1.5-1 SYV-50-2-1
MCX-JW4	10	φ3.4	φ2.3	SYV-50-2-2

MCX-JW3



Type	L	L1	L2	A	B	C	Cable type
MCX-J3	19.9	10.9	13.2	2.6	5	16.1	SFF-60-1.5-1 SYV-50-2-1
MCX-J316	18.4	9.4	16.5	2.2	4	11	RG316DT

MCX-J3

		
MCX-JB3 526	MCX-JB2 53	MiniMCX-J3 2019
		
MCX-J-1开窗 595	MCX-J3加长 2719	MCX-J1.5开窗 566
		
MCX-J-1 1663	MCX-JC-RG316 1740	MCX-75J3 922
		
MCX-J405 1403	MCX-J3分体 100	MCX-J3Y 1575
		
MCX-JJ 1070	MCX-J-3 581	MCX-J1.37 450

		
MCX-JFB2 2323	MCX-JE 421	MCX-JHD 1371
		
MCX-KEF 310	MCX-JHD 2670	MCX-JHT3 64
		
MCX-JE贴片 2299	MCX-JE脚1 2309	MCX-JFD 1642
		
MCX-JHD9.75 2230	MCX-JB1 1443	MCX-JHD19.8 2366
		
MCX-JWB1 1516	MCX-JW33 2691	MCX-JW3加长 1433

		
MCX-JWB2-1 1805	MCX-JWB2M 2407	MCX-JWE 1475
		
MCX-75JW3 304	MCX-JWB2.5 1127	MCX-JW-1 40
		
MCX-JWE 1475	MCX-JWB3 2302	MCX-JW178 1551
		
MCX-75K3开窗 1244	MCX-K1.5 5	MCX-K-1.5 770
		
MCX-KB2沟槽 863	MCX-K-2 2207	MCX-K-1.37 2644

		
MCX-75KY1.5 565	MCX-KYD 2269	MCX-KK 815
		
MCX-KHD4 2394	MCX-KHD 951	MCX-KB3定 527
		
MCX-KSD11 709	MCX-KWE-20 1797	MCX-KY10 1372
		
MCX-KHD 473	MCX-KWE-10 1160	MCX-KHT8 956
		
MCX-KE-13 2266	MCX-KHT10 1232	MCX-KE贴片 1608



MCX-KE9.1 208



MCX-KE6G 257



MCX-KHT15 2707



MCX-KE 1699



MCX-KHT6 188



MCX-KE 2424



MCX-KE2 1547



MCX-KHD 2298



MCX-KYD1 1122



MCX-KYD 2365



MCX-KYD 1639



MCX-KEP独脚 986



MCX-KYD 6603



MCX-KHD8 2255



MCX-KE短偏 654



MCX-KEF 2823



MCX-KE长偏脚 652



MCX-KHD 86



MCX-KWE-2 868



MCX-KHD4 1368



MCX-KWE 2247



MCX-KWE脚4 2360



MCX-KFB2 2001



MCX-KF178 2784



MCX-KFD1 1632



MCX-KFD2 1481



MCX-KFD 1440



MCX-KWE双头 102



MCX-KW3 938



MCX-75KW3 1911



佰尔得

SSMB系列射频同轴连接器

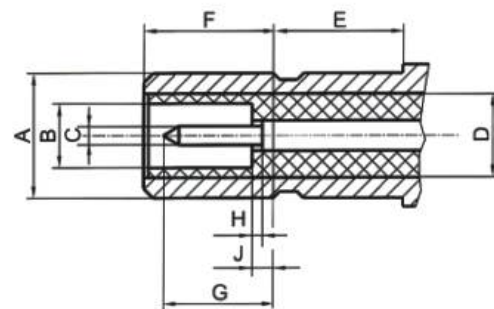
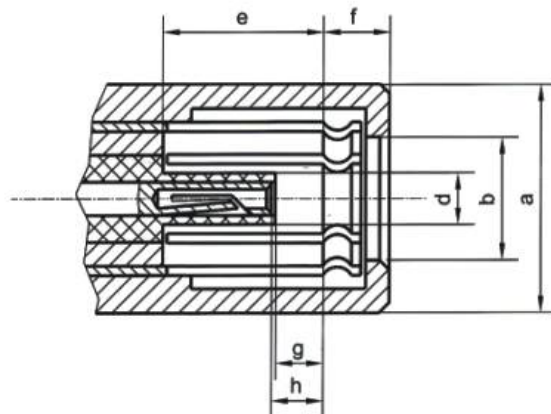
PAGE-29

SSMB SERIES

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range		-55~+155℃	绝缘电阻Insulation resistance		≥1000MΩ
特性阻抗 Characteristic Impedance		50Ω	介质耐压Dielectric Withstanding Voltage		500V
电压驻波比 VSWR	直式 Straight	≤1.22(0~1GHz)	接触电阻 Contact resistance	中心导体 Center conductor	≤0.005 Ω
		≤1.35(0~3GHz)		外导体 Outer conductor	≤0.0025 Ω
	弯式 Right angle	≤1.50(0~1GHz)	频率范围 Frequency range		
		≤1.63(0~3GHz)	寿 命Durability		500 Cycles

头部配合尺寸 INTERFACE MATING DIMENSIONS



Symbol	PLUG(mm)	
	Min	Max
a	$\phi 4.50$	-
b	$\phi 2.74$	-
d	-	1.35
e	2.74	-
f	-	2.26
g	0.53	-
h	0.53	0.89

Symbol	JACK(mm)	
	最小值	最大值
A	-	$\phi 2.69$
B	$\phi 1.37$	-
C	$\phi 0.35$	$\phi 0.38$
D	$\phi 2.10$	$\phi 2.14$
E	2.30	-
F	-	2.77
G	-	2.44
H	0.00	0.13
J	-	0.56

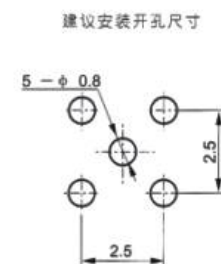
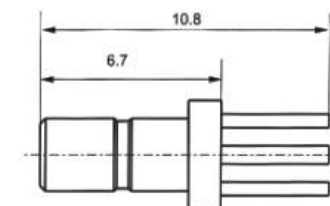


佰尔得

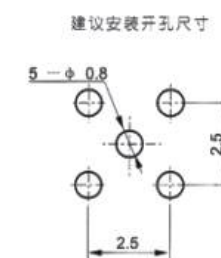
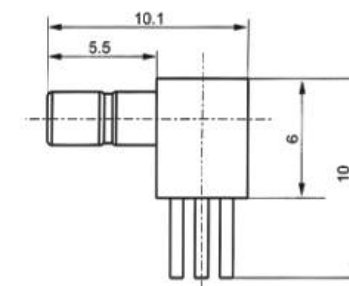
SSMB系列射频同轴连接器

PAGE-30

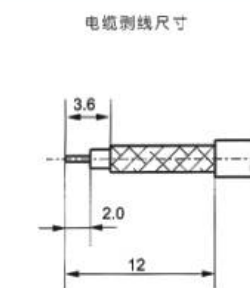
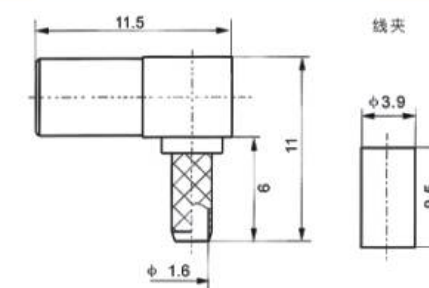
SSMB SERIES



SSMB-JHD

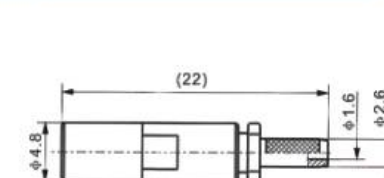


SSMB-JWHD



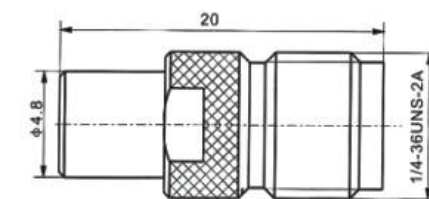
Type	Cable type
SSMB-KW3	SFF-50-1.5-1 SYV-50-2-1

SSMB-KW3



Cable type: SFF-50-1, SYV-50-2-1

SSMB-K3



SMA/SSMB-50KK



SSMB-75J3 1434



SSMB-JB2 2116



SSMB-J3 639



SSMB-JEF 621



SSMB-JE 1578



SSMB-JFD 2836



SSMB-JWE-6 2137



SSMB-JW1.5 54



SSMB-K1.5 36



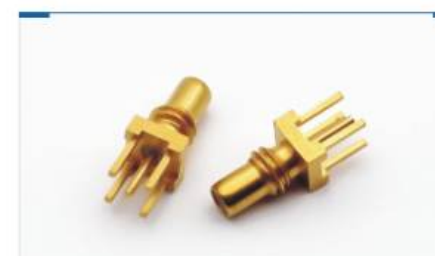
SSMB-KW2 236



SSMB-K1.5 120



SSMB-KW3 2489



SSMC-JHD2 2609



SSMC-JHD1 2608



SSMC-JWE 2241



SSMC-JWHD 2496



SSMC-K3开窗 384



SSMC-KW-1 2442



SSMC-KW3D 2610



佰尔得

SMB系列射频同轴连接器

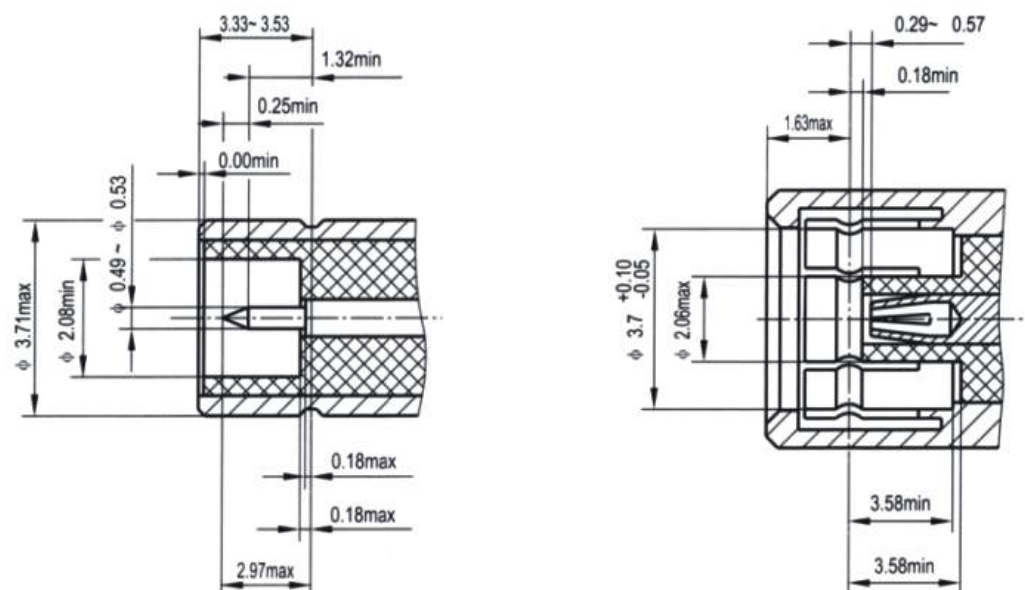
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SMB SERIES

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-65~+165℃	绝缘电阻 Insulation resistance	$\geq 1000M\Omega$
特性阻抗 Characteristic Impedance	50 Ω	介质耐压 Dielectric Withstanding Voltage	750V(rms)
频率范围 Frequency range	0~4GHz	工作电压 Voltage rating	250V(rms)
接触电阻 Contact resistance	中心导体 Center conductor	寿命 Durability	500 Cycles
	外导体 Outer conductor	电压驻波比 VSWR	≤ 1.34

头部配合尺寸 INTERFACE MATING DIMENSIONS

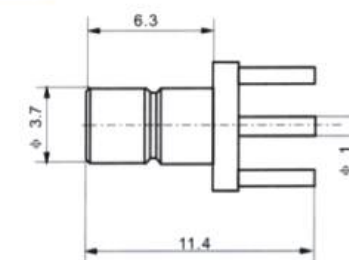


佰尔得

SMB系列射频同轴连接器

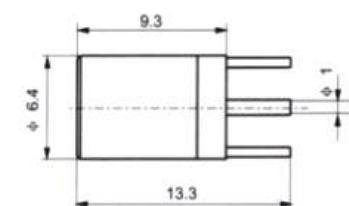
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SMB SERIES



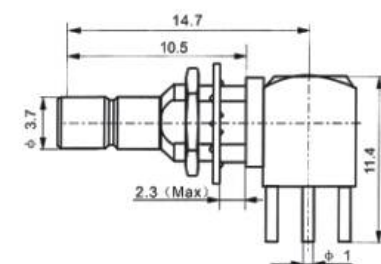
建议安装开孔尺寸

SMB-JHD-2



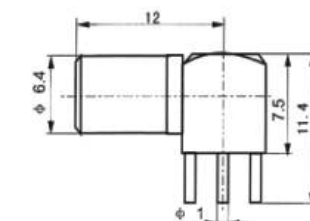
建议安装开孔尺寸

SMB-KHD-3



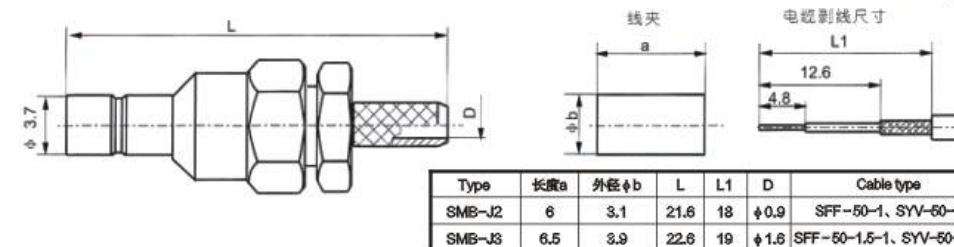
建议安装开孔尺寸

SMB-JWHY

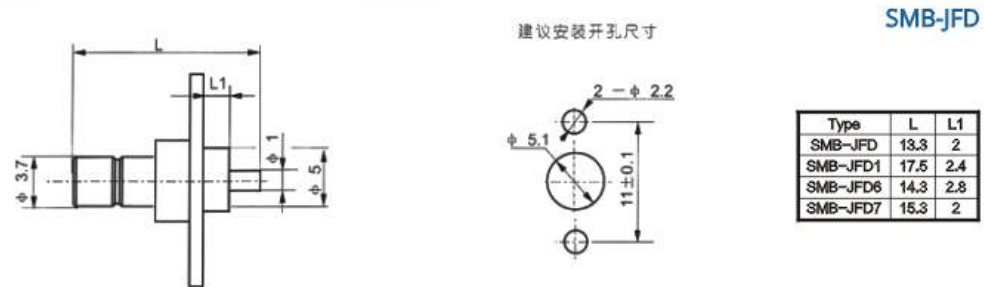
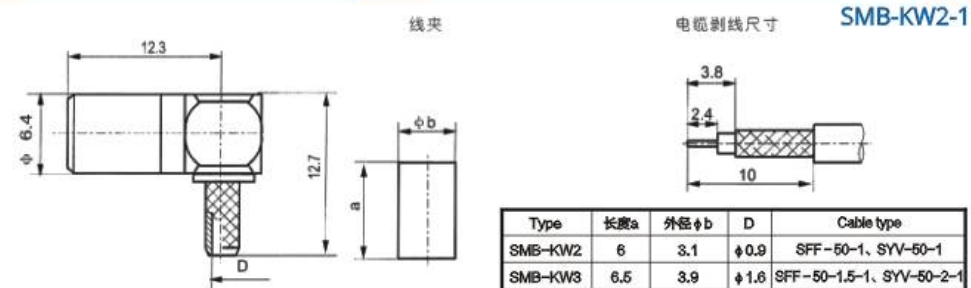
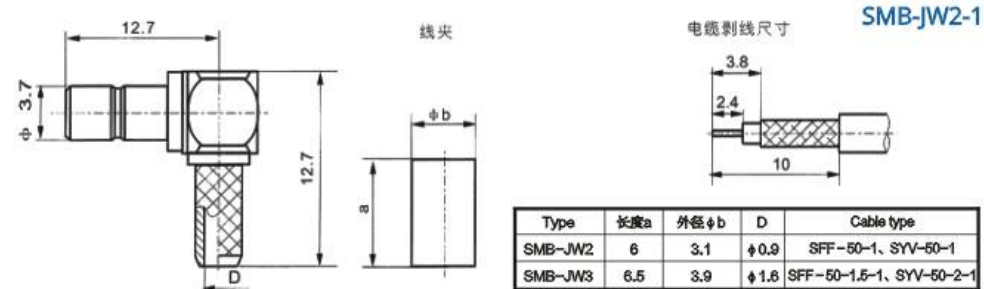
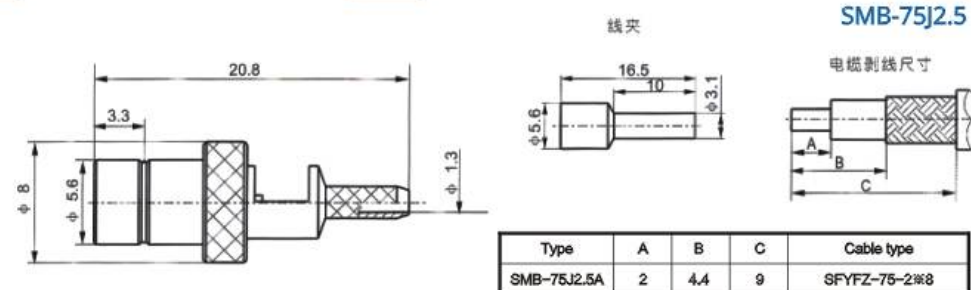


建议安装开孔尺寸

SMB-KWHD



SMB-J2-1



SMB-JHD4 1642



SMB-JHD2 2536



SMB-J174 2459



SMB-JYD 2463



SMB-JJ 1085



SMB-JY 522



SMB-J-3 795



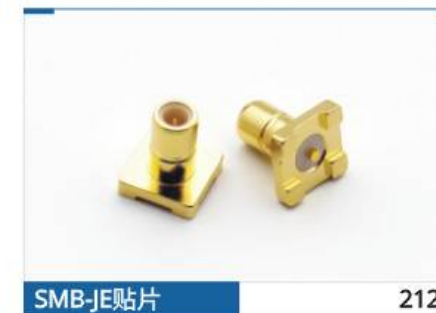
SMB-JY1.5 501



FSMB-JYD2 1764



SMB-JYD 2726



SMB-JE贴片 2124



SMB-JHD30 1779



SMB-JE16.5 2528



SMB-JYHD 2756



SMB-JJY 0704

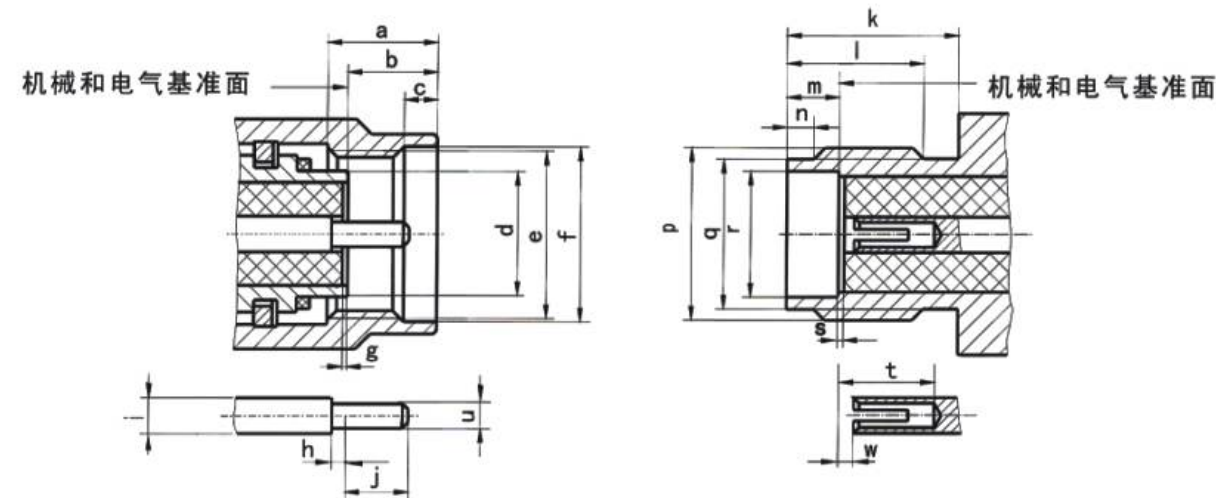
		
SMB-JWE 215	SMB-JE 61	SMB-JE偏脚 1988
		
SMB-JYW3D 2782	SMB-JWE加长 537	SMB-JW3 93
		
SMB-JYWE 541	SMB/SMB-KK 1086	SMB-KB2 48
		
SMB-K3D开窗 2588	SMB-75K3 2704	SMB-K-3 796
		
FSMB-K1.5 418	SMB-K3 222	SMB-K3装接 2215

		
SMB-K1.5 34	SMB-K-1 290	SMB-K58 2550
		
SMB-K1.5 456	SMB-KFB2 1546	SMB-KWF174 1611
		
SMB-KW3 2841	FSMB-KW3 1765	SMB-大75KW3 225
		
SMB-75KW3 107	SMB-KWE加长 2226	SMB-KWE 2761
		
SMB-KWB3 126	SMB-KE 419	SMB-KWB2 2792

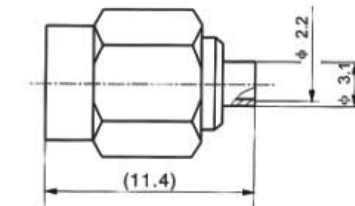
主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-55~+155℃	绝缘电阻 Insulation resistance	$\geq 1000M\Omega$
特性阻抗 Characteristic Impedance	50 Ω	介质耐压 Dielectric Withstanding Voltage	750V
频率范围 Frequency range	0~30GHz	接触电阻 Contact resistance	中心导体 Center conductor
			外导体 Outer conductor
电压驻波比 VSWR	$\leq 1.07+0.01F$	寿命 Durability	500Cycles

头部配合尺寸 INTERFACE MATING DIMENSIONS



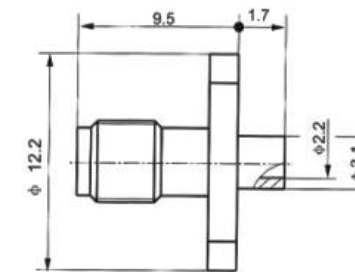
Symbol	MIN(mm)	MAX(mm)	Symbol	MIN(mm)	MAX(mm)	Symbol	MIN(mm)	MAX(mm)
a	3.30	-	h	0.00	0.25	p	10-36UNS-2A	
b	2.54	3.38	i	$\phi 0.85$	$\phi 0.88$	q	$\phi 3.89$	$\phi 4.06$
c	0.38	1.14	j	1.27	1.65	r	$\phi 3.23$	$\phi 3.3$
d	$\phi 3.15$	$\phi 3.22$	k	5.84	-	s	0.00	0.25
e	10-36UNS-2B		l	4.83	5.33	t	1.91	-
f	$\phi 4.98$	$\phi 5.13$	m	1.91	1.96	u	$\phi 0.49$	$\phi 0.52$
g	0.00	0.25	n	0.51	1.02	w	0.00	0.25



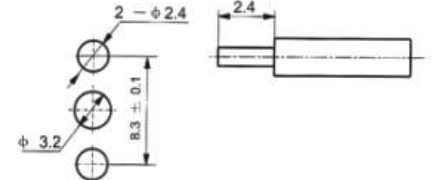
SSMA-JB2 电缆剥线尺寸



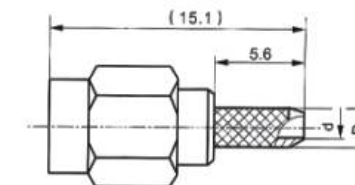
Cable type: SFT-50-2-1



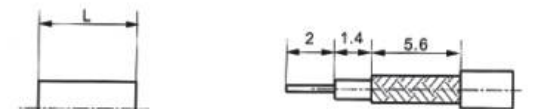
SSMA-KFB2 建议安装开孔尺寸 电缆剥线尺寸



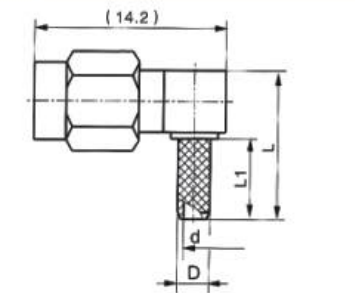
Cable type: SFT-50-2-1



SSMA-J2等 线夹 电缆剥线尺寸



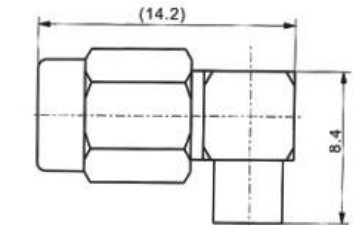
Type	d	D	Cable type	L
SSMA-J2	$\phi 1$	$\phi 2$	SYV-50-1, SFF-50-1	6
SSMA-J3	$\phi 1.8$	$\phi 2.8$	SYV-50-2-1, SFF-50-1.5-1	6.5



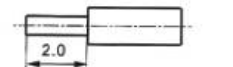
SSMA-JW3等 线夹 电缆剥线尺寸



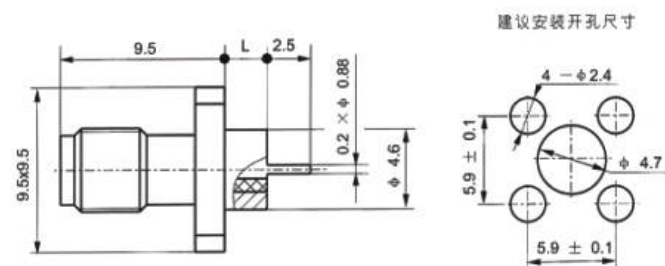
Type	d	D	Cable type	L	L1	L2
SSMA-JW2	$\phi 1$	$\phi 2$	SYV-50-1, SFF-50-1	11.4	5.6	6
SSMA-JW3	$\phi 1.8$	$\phi 2.8$	SYV-50-2-1, SFF-50-1.5-1	12	6.5	6.5



SSMA-JWB2 电缆剥线尺寸

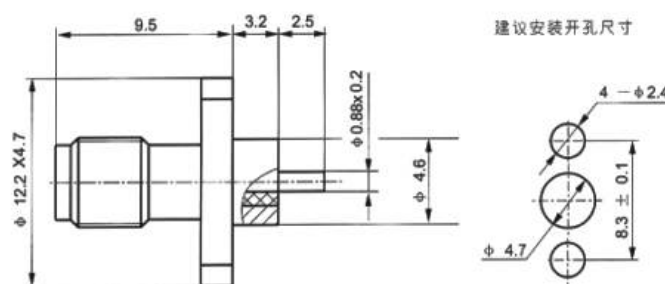


Cable type: SFT-50-2-1

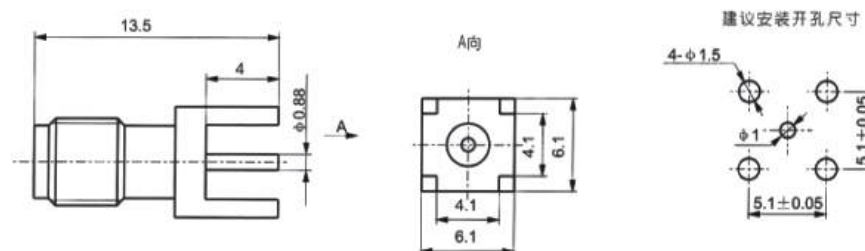


SSMA-KFD1等

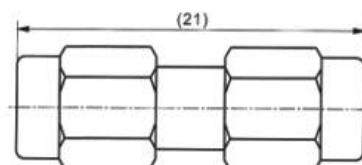
Type	D
SSMA-KFD1	2.4
SSMA-KFD2	3.2
SSMA-KFD3	4.8



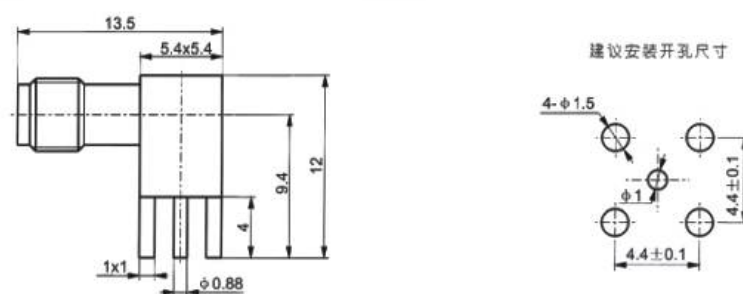
SSMA-KFD4



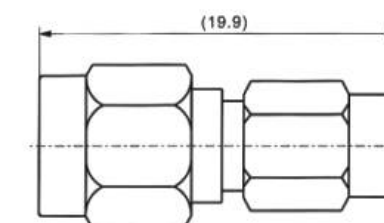
SSMA-KHD



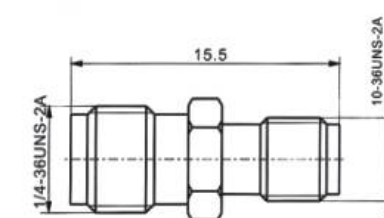
SSMA-JJ



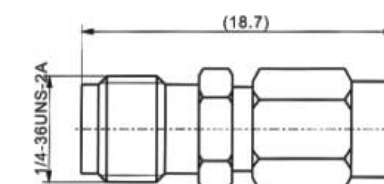
SSMA-KWHD



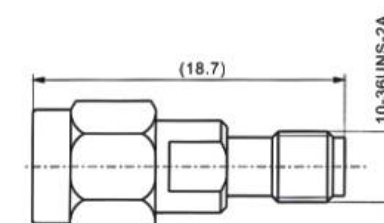
SMA/SSMA-JJ



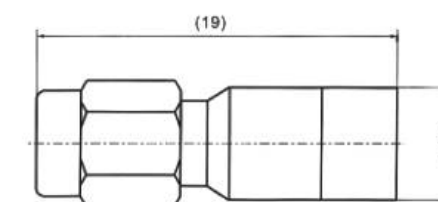
SMA/SSMA-KK



SMA/SSMA-KJ



SMA/SSMA-JK



SSMA-50JR-1W



SSMA-J2 684



SSMA-JB2 1656



SSMA-JB2 616



SSMA-JWB2 613



SSMA-JW3 633



SSMA-KFD 1612



SSMA-KFD4 2657



SSMA-KE 176



SSMA-KY1.13 780



SSMA-K3 636



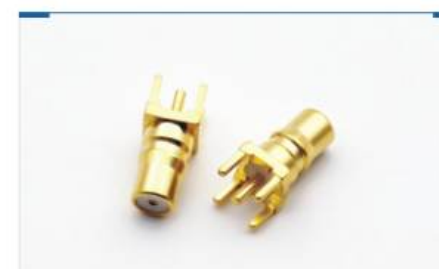
SSMA-KFD4 1298



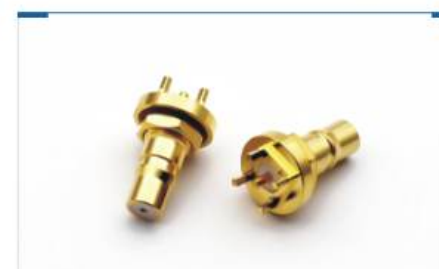
SSMA-KFD8 2140



SSMA-KHD偏脚 1999



QMA-KHD9 852



QMA-KYHD 2532



QMA-KYB2 2067



QMA-KYB3 2005



QMA-KFD5-3 1283



QMA-KFD 866

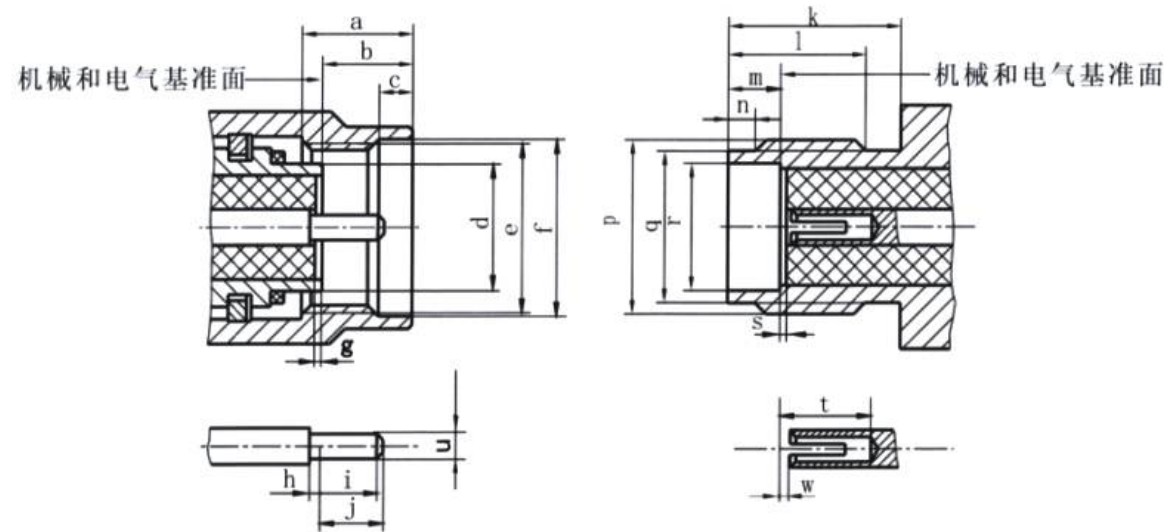


QMA-KFD3 1485

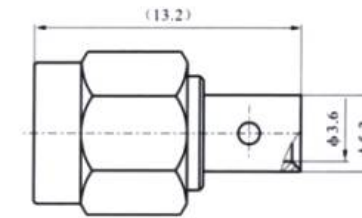
主要技术特性 KEY PERFORMANCE

温度范围 Temperature range		-65~+165℃	绝缘电阻 Insulation resistance		$\geq 5000M\Omega$
特性阻抗 Characteristic Impedance		50Ω	介质耐压 Dielectric Withstanding Voltage		1000V
频率范围 Frequency range	配软电缆 With flexible cable	0~12.4GHz	接触电阻 Contact resistance	中心导体 Center conductor	$\leq 0.003\Omega$
	配半刚、半柔性电缆 With semi-rigid/flexible cable	0~18GHz		外导体 Outer conductor	$\leq 0.002\Omega$
电压驻波比 VSWR	配软电缆 With flexible cable	$\leq 1.15+0.02F$	寿命 Durability		500Cycles
	配半刚、半柔性电缆 With semi-rigid/flexible cable	$\leq 1.10+0.02F$			

头部配合尺寸 INTERFACE MATING DIMENSIONS



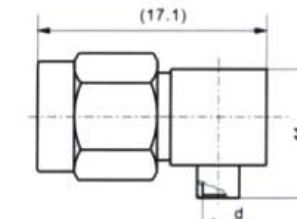
Symbol	MIN(mm)	MAX(mm)	Symbol	MIN(mm)	MAX(mm)	Symbol	MIN(mm)	MAX(mm)
a	3.30	-	h	0	0.25	p	1/4-36UNS-2A	
b	-	3.43	i	1.27	-	q	$\phi 5.28$	$\phi 5.49$
c	0.38	1.14	j	-	2.54	r	$\phi 4.597$	$\phi 4.670$
d	$\phi 4.340$	$\phi 4.592$	k	5.54	-	s	0	0.1
e	1/4-36UNS-2B		l	4.32	-	t	2.92	-
f	$\phi 6.35$	$\phi 6.73$	m	1.88	1.98	u	$\phi 0.90$	$\phi 0.94$
g	0	0.1	n	0.38	1.14	w	0	0.76



电缆剥线尺寸

SMA-JB3C

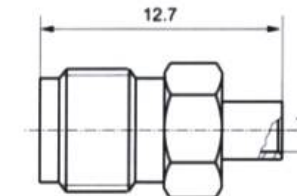
Cable type: SFT-50-3-1



电缆剥线尺寸

SMA-JWB2

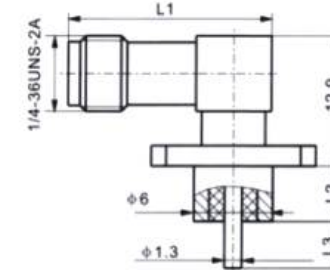
Type	d	Cable type
SMA-JWB2	$\phi 2.2$	SFT-50-2-1
SMA-JWB3	$\phi 3.6$	SFT-50-3-1



电缆剥线尺寸

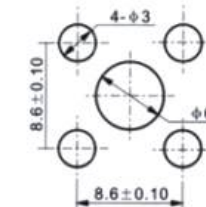
SMA-KB2

Type	d	Cable type
SMA-KB2	$\phi 2.2$	SFT-50-2-1
SMA-KB3	$\phi 3.6$	SFT-50-3-1

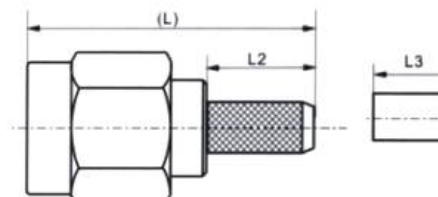


建议安装开孔尺寸

SMA-KWFD10



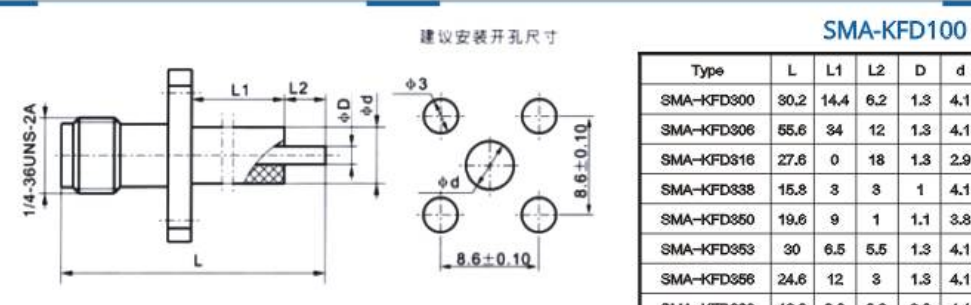
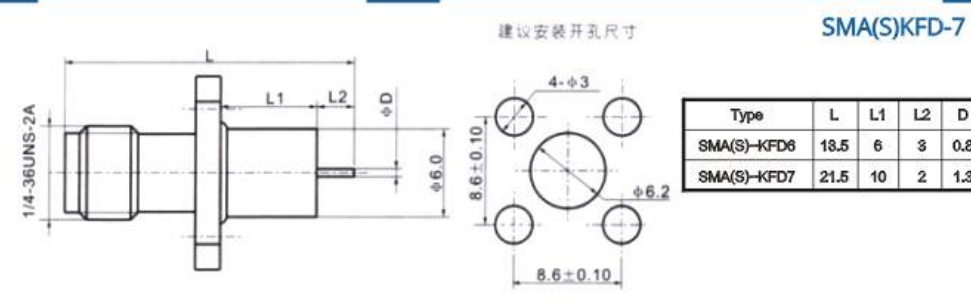
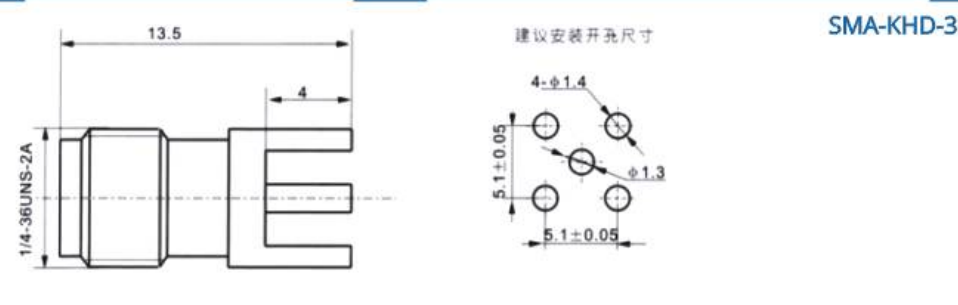
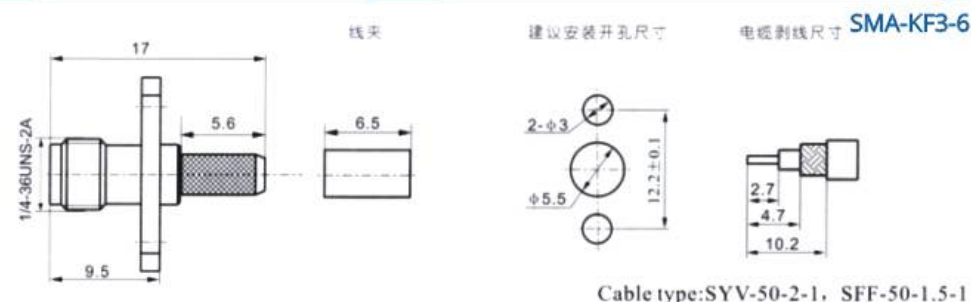
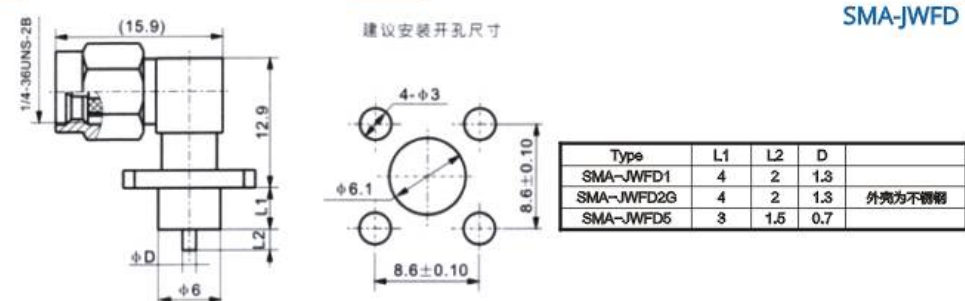
Type	L1	L2	L3
SMA-KWFD21	23.3	4	2
SMA-KWFD38	14.9	4	2
SMA-KWFD40	14.9	3	6



线夹

SMA-JB2

Type	L	L1	L2	L3	Cable type	备注
SMA-J4B	21.5	12.5	8	10	SFF-50-2-2 SYV-50-2-2	插针为倒刺
SMA-J5B	23.7	14.5	10	12	SFF-50-3 SYV-50-3-1	插针为倒刺
SMA-J6A	21.3	14.5	7.6	12	SFF-50-3 SYV-50-3-1	插座外壳 不镀银镀金



SMA-J1.37 1902



SMA-JB1 2699



RPSMA-J-1 397



RPSMA-JB2 1246



RPSMA-J3 1618



SMA-J3新 2256



SMA-J-1开窗 2172



SMA-J-2-2 1336



SMA-J1.13 1029



SMA-J5Y 198



SMA-J2-3 118



SMA-J240YG 1790



SMA-J142 2790



SMA-J141 1520



SMA-J负载 1928



SMA-J142 2317



SMA-J06Y 523



SMA-JB3 146



SMA-J-5装接 2150



SMA-JYD 2079



SMA-J402G 2595



SMA-J240 802



SMA接线 2708



SMA-JFD-21 123



SMA-J174 2335



SMA-JYD加长 2284



SMA-JFD-22 968



SMA-J4DY 187



SMA-JF3 1265



SMA-JHD 1413



SMA-JE 2041



SMA-JHD焊板 2481



SMA-JHD-14 1293



SMA-JE 813



SMA-JW-1 969



SMA-JW1.37 1517



SMA-JW3压盖 481



SMA-JW200 2233



SMA-JWB2 577



SMA-JW1.37 1901



SMA-JWB2-HY 1394



SMA-JW142 2179



SMA-JW142 2793



SMA-JWB2G 2318



SMA-JW480 967



SMA-JWHD 959



RPSMA-JKW 2357



SMA-JKW 1365



SMA-JWFD 2655



SMA-JJW 2935



SMA-JKW 2829



SMA-KFB2A-1 860



SMA-KF3 161



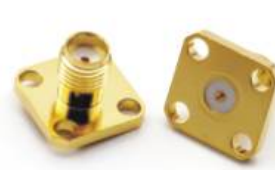
SMA-KFD4-3 155



SMA-KFD-66 1275



SMA-KFD-3 1981



SMA-KFD-1 1979



SMA-KFD6 1896



SMA-KFD197 2755



SMA-KHD0161 2519



SMA-KF2 2123



SMA-KFD6 2683



SMA-KFD 1257



SMA-KFD 1256



SMA-KFB2-5 747



SMA-KFD12-3 2622



SMA-KFD 1814



SMA-KFD 241



SMA-KFD1528 1758



SMA-KFD5 2246



SMA-K2FD4 1552



SMA-K3FD 1827



SMA-KFD203 1793



SMA-KFD15-3 1363



SMA-KFD4-2 131

		
SMA-KFD5.2 1670	SMA-KF1.13 2767	SMA-KFB2A 531
		
SMA-KFD4-25 178	SMA-K3D 675	SMA-KFD2 1892
		
SMA-KFD 2534	SMA-KF113 2254	SMA-KFD 1751
		
SMA-KFB3 2814	SMA-K2FK 525	SMA-KDFB2-3 2345
		
SMA-KFD113 513	SMA-KHD25 1824	SMA-KB3 46

		
SMA-KB3 2087	SMA-KEF 1133	SMA-KKK 2831
		
SMA-KK 2617	SMA负载 401	SMA-KBS142 1992
		
SMA-KKYWHD 2120	SMA-KHD5 1529	SMA-K4.9 2118
		
SMA-KFD-69 1335	SMA链子防尘帽 730	SMA接线公头 1154
		
SMA母衰减器 2101	SMA公衰减器 2100	SMA-KFKG 629



SMA-KHD13.1 1768



SMA-KHD-8 973



SMA-KE正脚 10



SMA-KE不锈钢 2305



SMA-KE 10



SMA-KE偏9X8 165



SMA-KE16.5 70



RPSAM-KE8X7 1299



SMA-KE贴片 147



SMA-KE偏1-1 774



SMA-KE 1713



SMA-KHD2A 466



RPSMA-KE 2743



SMA-KHD1P3 2275



SMA-KE短偏 2020



SMA-KE大偏角 829



SMA-KHD111 2331



SMA-KE 1645



SMA-KHT1 2788



SMA-KE-69 1680



SMA-KHD 745



SMA-KHD105 1844



SMA-KHD6 746



SMA-KE-34 1681



SMA-KHD 275



SMA-KFD31.3 1280



SMA-KHD-19 1696



SMA-KE-3 1964



SMA-KHD2 1051



SMA-KHD12 1031

		
SMA-KE-7 2213	SMA-KHD-176 2107	SMA-KE 169
		
SMA-KE9.5X7.8 334	SMA-KHD4 2191	SMA-KYB2 1897
		
SMA-KYB2-2 224	SMA-KY1.5 16	SMA-KY3 2303
		
SMA-KYB2T 1408	SMA-KYB3 742	SMA-KY-2 1746
		
SMA-KY-1 2186	SMA-KYB1.5F 734	SMA-KY-3 2264

		
SMA-KY 1370	SMA-KY3定 2290	SMA-KY178 177
		
RPSMA-KY 830	RPSMA-KYKB2 1912	SMA-KY1.13 398
		
SMA-KYB2 2852	SMA-KY1.13 2440	SMA-KY3牙13 1794
		
RPSMA-KY-1 2051	SMA-KYD扁针 1631	SMA-KYD-472 2083
		
SMA-KYHD 2748	SMA-KYHD-44 193	SMA-KY-3 911

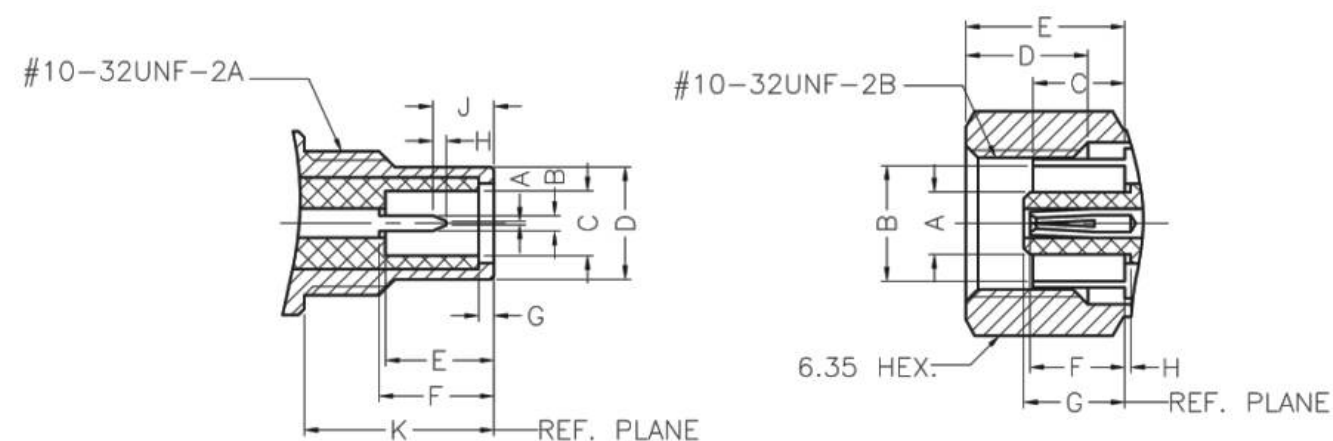
		
SMA-KYB2 444	SMA-KY1.13 2446	SMA-KYD 2235
		
SMA-KYB2-2 1234	SMA-KYD 1744	SMA-KYK 2822
		
SMA-KYD 2208	SMA-KYW174 2143	SMA-KYW3 775
		
SMA-KWB2 2669	SMA-KWB2 1970	SMA-KWE 2422
		
SMA-KWE3 881	SMA-KWE 854	SMA-KWE4.2 638

		
SMA-KWE-1.13 1923	SMA-KWE 13	SMA-KWE 853
		
SMA-KWE加长 1811	SMA-KWHD5 453	SMA-KWFD4-2-C 1531
		
SMA-KWFD 264	SMA-KWFD-1 1812	SMA-KWB2A 247
		
SMA-KWHD1 299	SMA-KW1.13 2004	SMA-KWE-19 2136
		
RPSMA-KWE 2717	SMA-KWE 1648	SMA-KWHD1 2432

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-65~+165℃	工作电压 Voltage rating	250V
特性阻抗 Characteristic Impedance	50Ω	介质耐压 Dielectric Withstanding Voltage	750V
频率范围 Frequency range	0~11GHz	电压驻波比 VSWR	直式≤1.25 弯式≤1.35
绝缘电阻 Insulation resistance	≥1000mΩ	寿命 Durability	500 Cycles

头部配合尺寸 INTERFACE MATING DIMENSIONS



E	3.4 MIN.	K	5.94 MIN.
D	Φ3.71 MAX.	J	2.13 MAX.
C	Φ2.08 MIN.	H	0.25 MIN.
B	Φ0.48~Φ0.53	G	0 MIN.
A	Φ0.25MAX.	F	3.4 MIN.
NO.	DIMENSION(mm)	NO.	DIMENSION(mm)

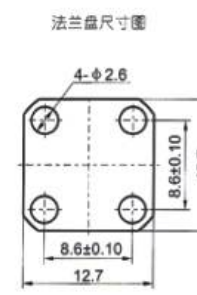
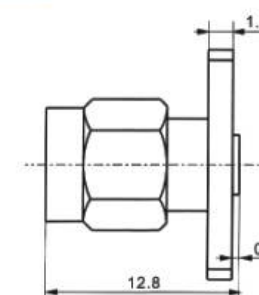
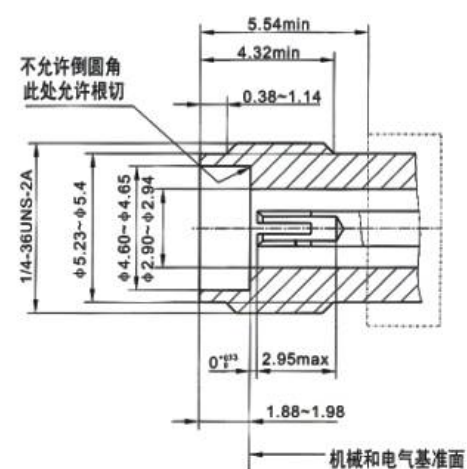
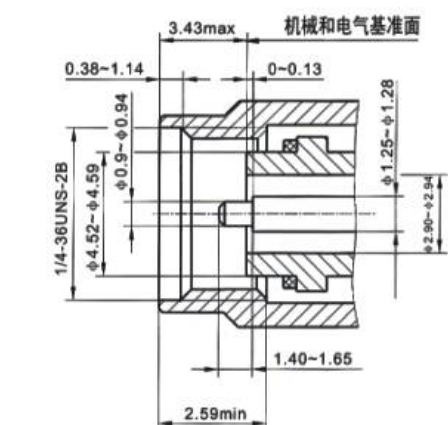
H	0 MIN.
G	3.4 MAX.
F	3.4 MAX.
E	5.92
D	2.79 MIN.
C	3.1 MAX.
B	Φ3.71 MIN.
A	Φ2.06MAX.
NO.	DIMENSION(mm)



主要技术特性 KEY PERFORMANCE

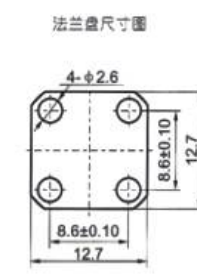
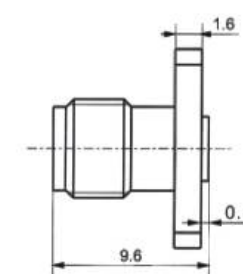
温度范围 Temperature range	-55~+125℃	绝缘电阻 Insulation resistance	$\geq 5000M\Omega$
特性阻抗 Characteristic Impedance	50 Ω	介质耐压 Dielectric Withstanding Voltage	750V
频率范围 Frequency range	DC~40GHz	电压驻波比 VSWR	$\leq 1.1+0.01f$
接触电阻 Contact resistance	中心导体 Center conductor 外导体 Outer conductor	寿命 Durability	500 Cycles
	$\leq 0.003\Omega$ $\leq 0.002\Omega$		

头部配合尺寸 INTERFACE MATING DIMENSIONS



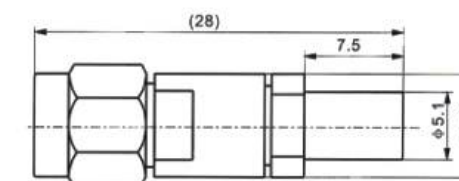
尾部配接插针: φ0.3

2.92-JFDG

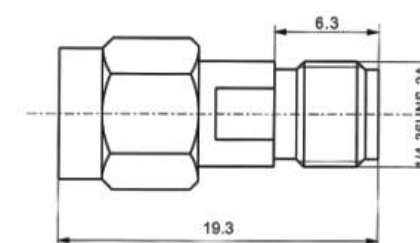


尾部配接插针: φ0.3

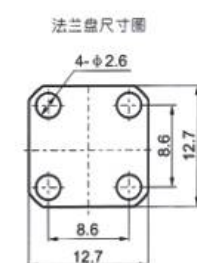
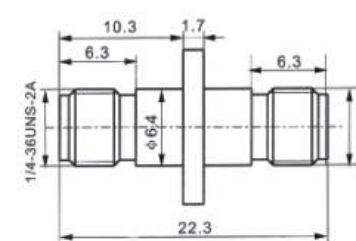
2.92-KFDG



2.92-J1130G



2.92-JKG



2.92-KFKXG



佰尔得

BNC系列射频同轴连接器

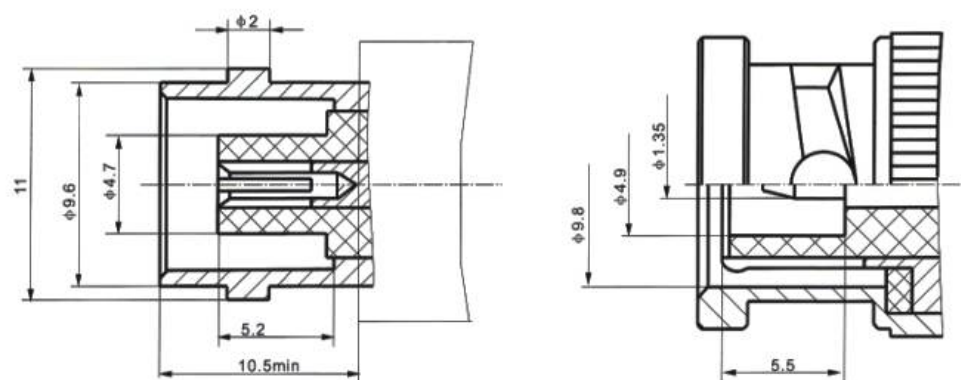
PAGE-65

BNC SERIES

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-55~+165℃	绝缘电阻 Insulation resistance	$\geq 5000M\Omega$
特性阻抗 Characteristic Impedance	50 Ω	耐压 Withstanding Voltage	1500V(rms)
频率范围 Frequency range	0~4GHz	电压驻波比 VSWR	≤ 1.30
工作电压 Voltage rating	500V(rms)	分离力 Disengage force	$\geq 0.6N$
接触电阻 Contact resistance	中心导体 Center conductor 外导体 Outer conductor	寿命 Durability	500 Cycles
	$\leq 0.002 \Omega$ $\leq 0.0025 \Omega$		

头部配合尺寸 INTERFACE MATING DIMENSIONS



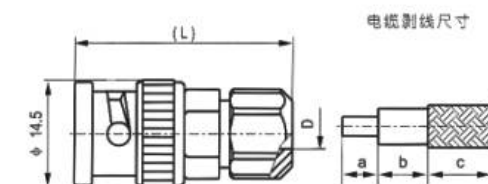
佰尔得

BNC系列射频同轴连接器

PAGE-66

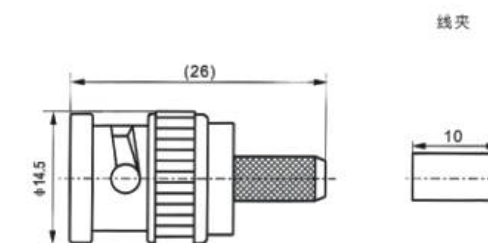
BNC SERIES

BNC-J3



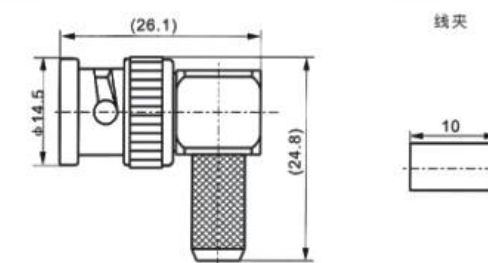
Type	D	L	a	b	c	Cable type
BNC-J3	3.1	31.1	5.5	0.7	7	SFF-50-1.5-1 SYV-50-2-1
BNC-J4	4.2	31.1	5.5	0.7	7	SFF-50-2-2 SYV-50-2-2
BNC-J5	5.2	31.1	5.5	0.7	7	SYV-50-3
BNC-J12	6.2	35	7	1	8	SYV-75-3
BNC-J13	7.4	35	7	1	8	SYV-75-5-1 SYV-75-5-2

BNC-J3Y



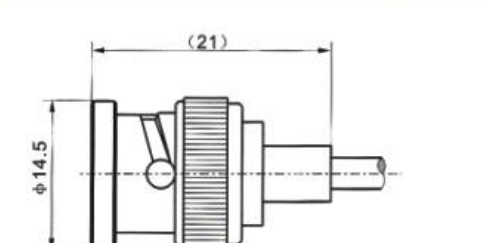
Type	a	b	c	Cable type
BNC-J4Y	3.8	4	9.5	SFF-50-2-2, SYV-50-2-2
BNC-J5Y	3.8	4	9.5	SYV-50-3

BNC-JW2Y



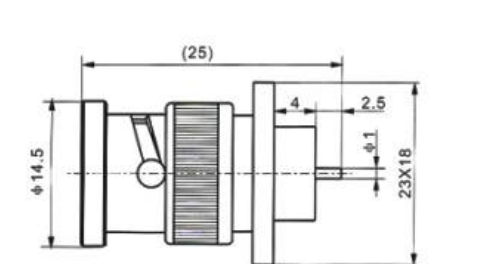
Type	a	b	c	Cable type
BNC-JW4Y	3.4	2.9	9.5	SFF-50-2-2, SYV-50-2-2
BNC-JW5Y	3.4	2.9	9.5	SYV-50-3

BNC-JB2



Cable type: SFT-50-3-1

BNC-JFD-1

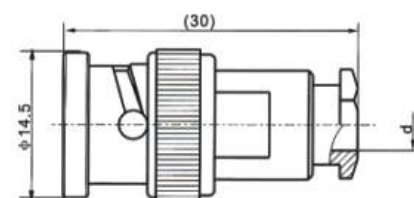




BNC SERIES

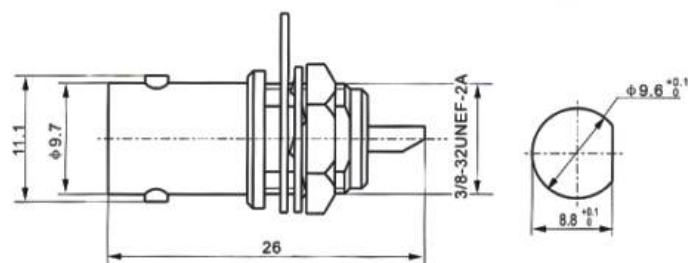
BNC系列射频同轴连接器

PAGE-67



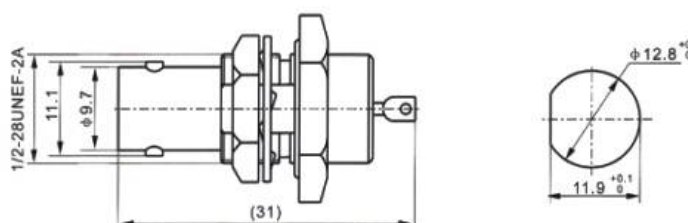
BNC-J4A

Type	d
BNC-J4A	4.5
BNC-J5A	5.5



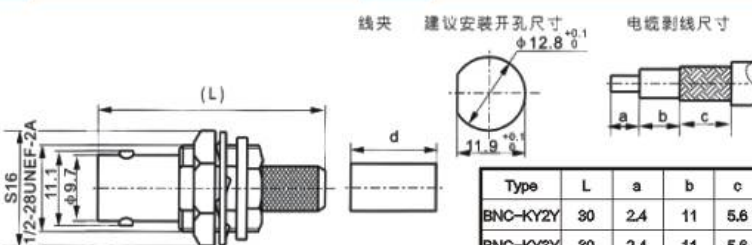
建议安装开孔尺寸

BNC-50KY-1



建议安装开孔尺寸

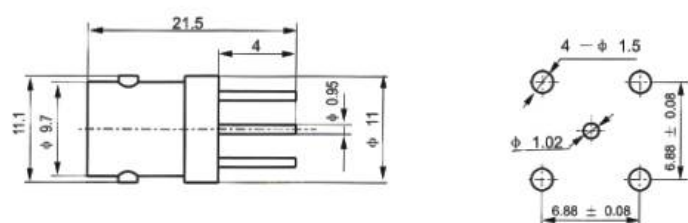
BNC(M)-KY-3



线夹 建议安装开孔尺寸 电缆剥线尺寸

BNC-KY3Y

Type	L	a	b	c	d	Cable type
BNC-KY2Y	30	2.4	11	5.6	6.5	8FF-60-1 SYV-60-1
BNC-KY3Y	30	2.4	11	5.6	6.5	8FF-60-1.5-1 SYV-60-2-1
BNC-KY4Y	35.5	5.5	5	4.5	10	8FF-50-2-2 SYV-50-2-2
BNC-KY5Y	35.5	5.5	5	4.5	12	SYV-60-3



建议安装开孔尺寸

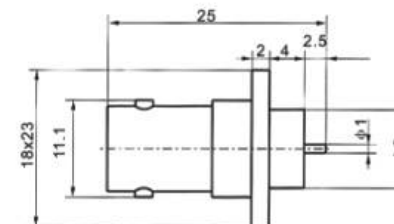
BNC-75KHD3



BNC SERIES

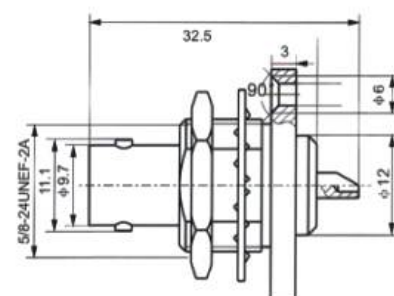
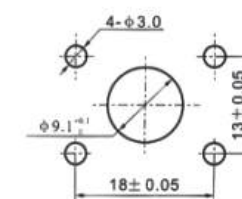
BNC系列射频同轴连接器

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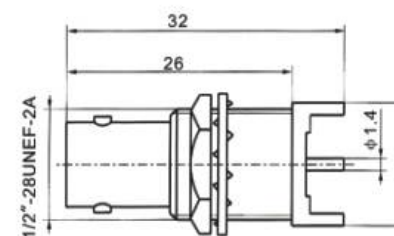
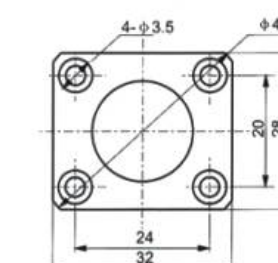
建议安装开孔尺寸

BNC-KFD5



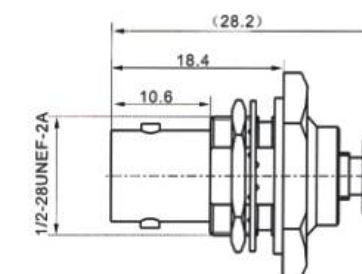
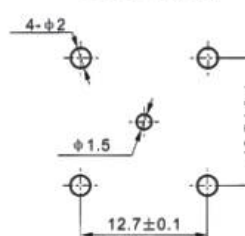
法兰盘尺寸

BNC-50KYA



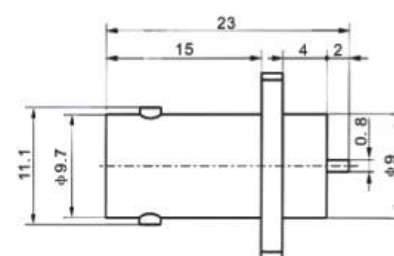
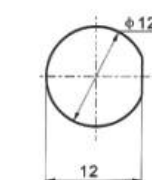
建议安装开孔尺寸

BNC-KYHD



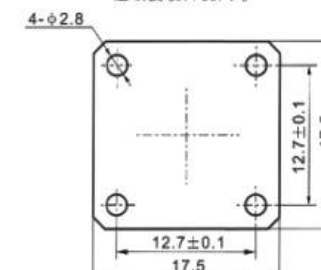
建议安装开孔尺寸

BNC(S)-KY2-2



建议安装开孔尺寸

BNC-75KFD



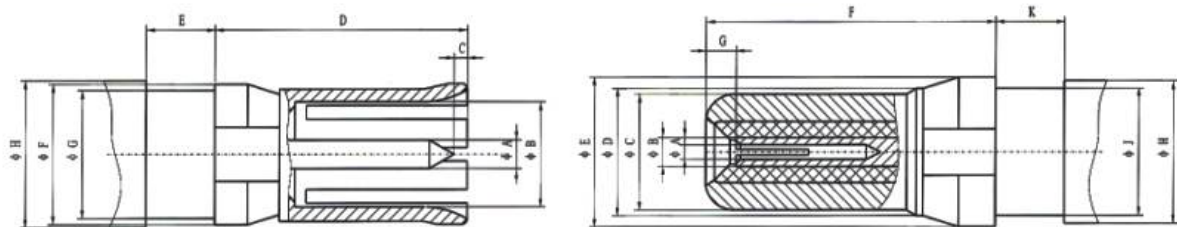
		
BNC-J405 1620	BNC-J174开窗 1362	BNC-J-3 1976
		
BNC-J22 423	BNC-JW3 2167	BNC-J-3 340
		
BNC-KYD3 374	BNC-K0.5开口 1634	BNC-KY-3 1836
		
BNC-KYK-1 2380	BNC-K-RG59 1835	BNC-KYD 170
		
BNC-75KYD 2090	BNC-75KHD 1550	BNC-KFD 2047

		
BNC-KF3Y 2558	BNC-75KY3Y 2252	BNC-KY3 655
		
BNC-KYHD 998	BNC-KHD 199	BNC-KWHD 1059

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range		-55~+125℃	绝缘电阻Insulation resistance		≥1000MΩ
特性阻抗 Characteristic Impedance		50 Ω	介电耐压Dielectric Withstanding Voltage		1000V
频率范围 Frequency range		0~2GHz	电压驻波比 VSWR	VSWR≤1.06(0~0.1GHz) VSWR≤1.22(0.1~0.5GHz) VSWR≤1.50(0.5~2GHz)	
接触电阻 Contact resistance	中心导体 Center conductor	≤10mΩ		寿 命 Durability	
	外导体 Outer conductor	≤5mΩ			

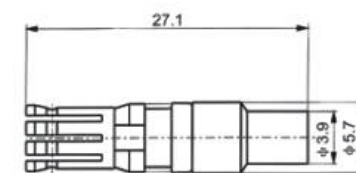
头部配合尺寸 INTERFACE MATING DIMENSIONS



Symbol	JACK(mm)	
	最小值	最大值
A	0.99	1.01
B		
C	0.10	0.50
D	9.35	9.50
E	2.22	2.40
F		5.25
G	4.76	4.79
H		6.00

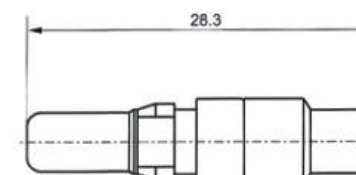
Symbol	PLUG(mm)	
	最小値	最大値
A		
B		
C		3.85
D		4.75
E		5.25
F	8.85	9.00
G	0.90	1.10
H		6.00
J	4.76	4.79
K	2.22	2.40

D4-J3



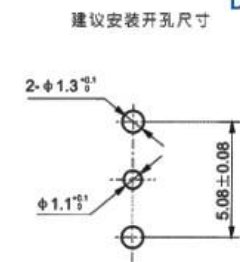
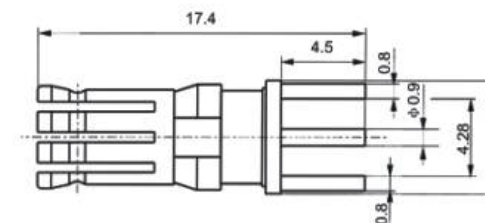
Cable type: SFF-50-1.5-1 SYV-50-2-1

D4-K3

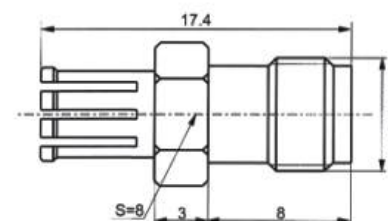


Cable type: SFF-50-1.5-1 SYV-50-2-1

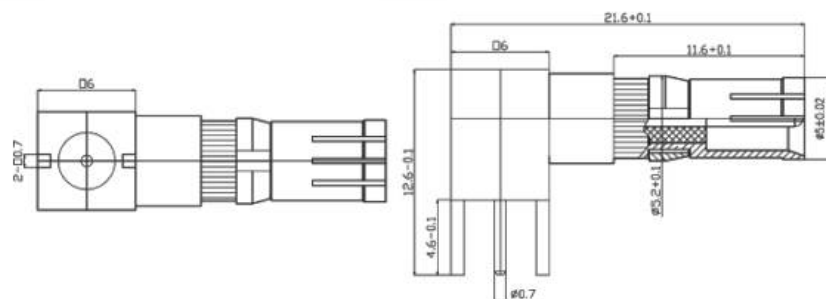
D4-JHD



SMA/D4-KJ



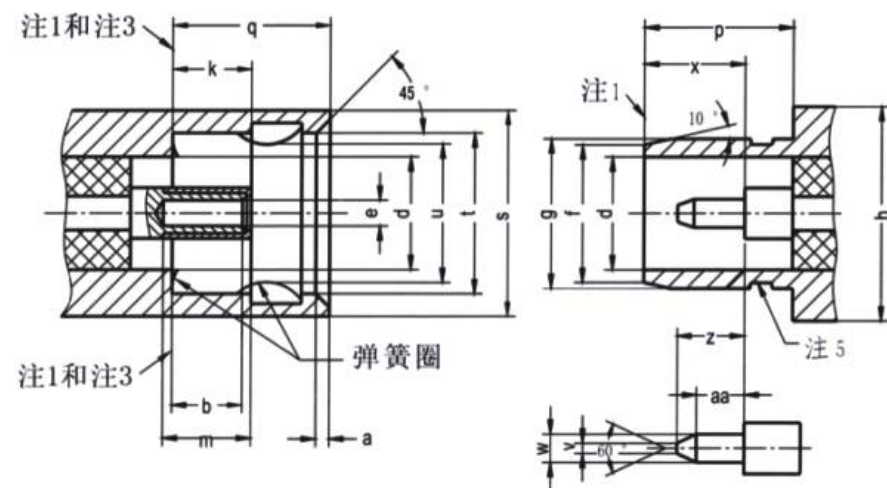
D4-JWHD



主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-65~+125℃	绝缘电阻 Insulation resistance	≥5000MΩ
特性阻抗 Characteristic Impedance	50Ω	介质耐压 Dielectric Withstanding Voltage	1000V
频率范围 Frequency range	0~18GHz	接触电阻 Contact resistance	≤0.003Ω
电压驻波比 VSWR	≤1.15+0.012f	中心导体 Center conductor	≤0.002Ω
		外导体 Outer conductor	≤0.002Ω

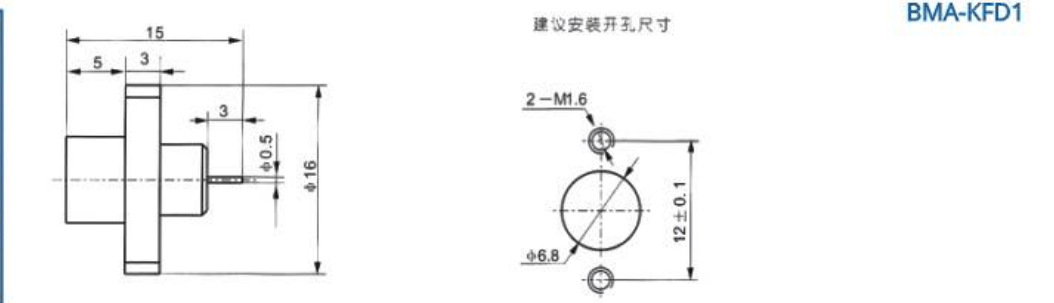
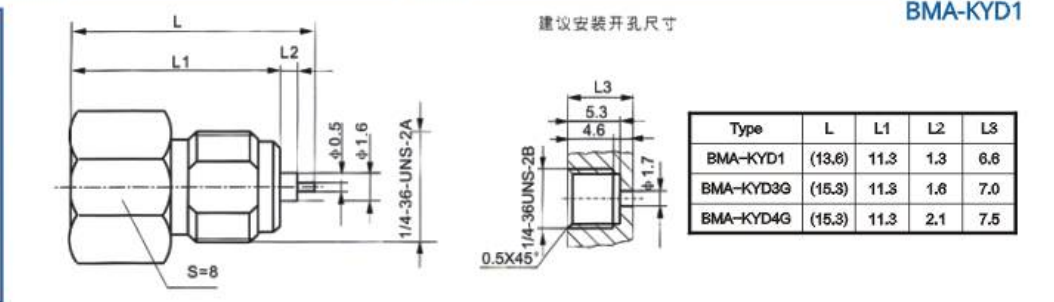
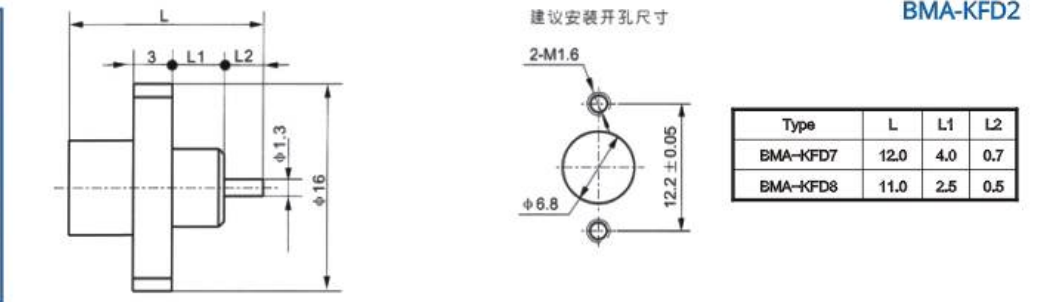
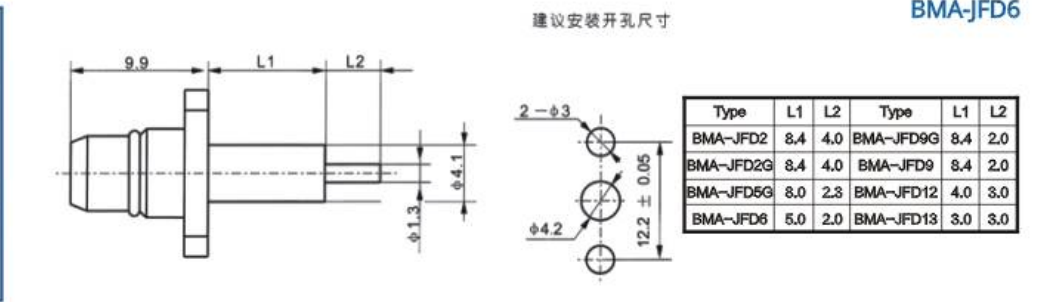
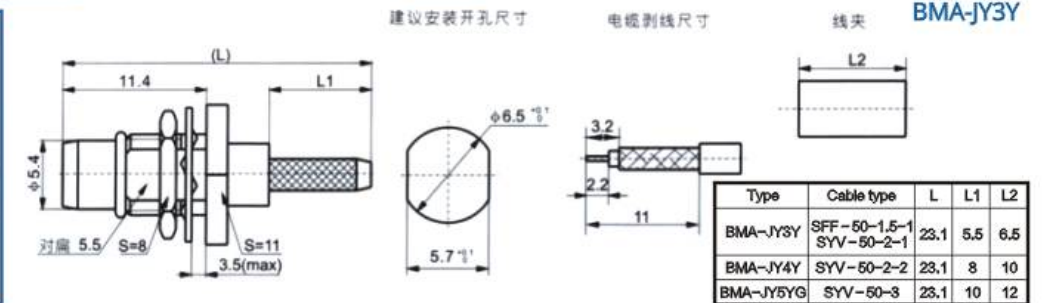
头部配合尺寸 INTERFACE MATING DIMENSIONS



Symbol	MIN(mm)	MAX(mm)	注	Symbol	MIN(mm)	MAX(mm)	注
a	0.38	0.51	倒角	q	—	5.029	
b	2.845	—	4,6	s	φ 7.370	—	
d	φ 4.090(标称值)	—	直径	t	φ 5.720	—	直径
e	—	—	2直径	u	—	—	直径
f	φ 4.880(标称值)	—	直径	v	—	0.380	4直径
g	5.309	5.359	直径	w	φ 0.9017	φ 0.9398	直径
h	φ 7.620(标称值)	—	直径	x	3.252	3.429	直径
k	3.048	3.225	3	z	2.159	2.413	
m	2.921	—	—	aa	1.346	—	
p	5.055	—	—	—	—	—	

- 1.机械和电气基准面
- 2.当孔径与直径为0.9017/0.9398mm(0.0355/0.0370in)的插针插合时,满足电气和机械性能要求。
- 3.到弹簧底部。
- 4.满足电气和机械性能要求。
- 5.密封件的设计及定位任意,但当界面间隙不大于0.38mm(0.015in)时,应保证能满足环境性能要求。
- 6.从基准面到电气和机械接触部位。

注:型号中尾部带G的为不锈钢外壳。



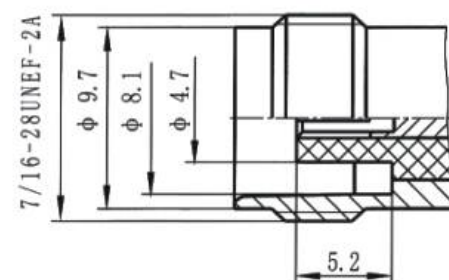
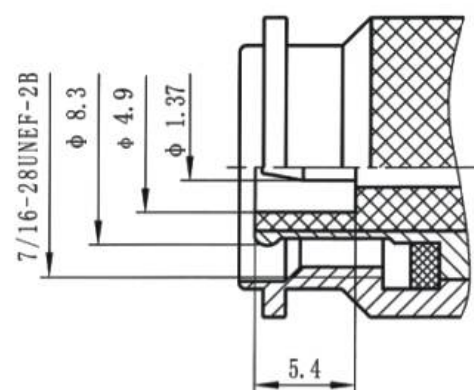
		
BMA-JFB3 1801	SBMA-JHD 2222	BMA-JYD 1949
		
BMA-JYB2 1864	BMA-JY3 1697	BMA-KF3 1956
		
BMA-KYD 1950	BMA-KF240 1957	BMA-KFD2 1221
		
BMA-KFB3 1955	BMA-KYB2 1863	BMA-KFB2 1273

		
FAKRA-J58 2561	FAKRA-J302 2560	FAKRA-JHD 2725
		
FAKRA-J-2	FAKRA-J1.5	FAKRA-K1.5
		
FAKRA-K58 2464	FAKRA-K58 2457	FAKRA-K-2
		
FAKRA-公1-13	FAKRA-直公头	FAKRA-弯母
		
FAKRA-直母头	双FAKRA-母头	HSD公座

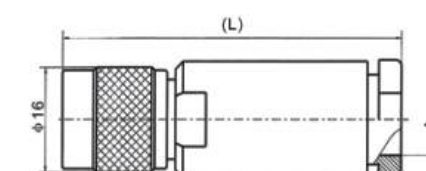
主要技术特性 KEY PERFORMANCE

温度范围 Temperature range	-65~+165℃	绝缘电阻 Insulation resistance	≥5000MΩ
特性阻抗 Characteristic Impedance	50Ω	介质耐压 Dielectric Withstanding Voltage	1500V
频率范围 Frequency range	DC~11GHz	电压驻波比 VSWR	≤1.30
工作电压 Voltage rating	500V		
接触电阻 Contact resistance	中心导体 Center conductor	寿命 Durability	500 Cycles
	外导体 Outer conductor		
	≤0.002 Ω		
	≤0.0002 Ω		

头部配合尺寸 INTERFACE MATING DIMENSIONS

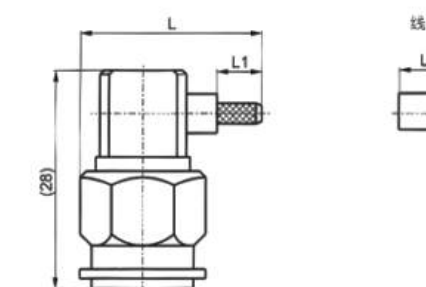


TNC-J7-2



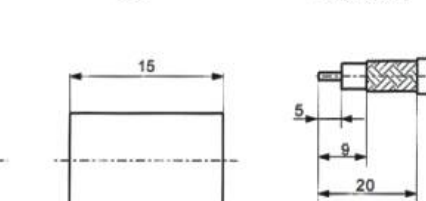
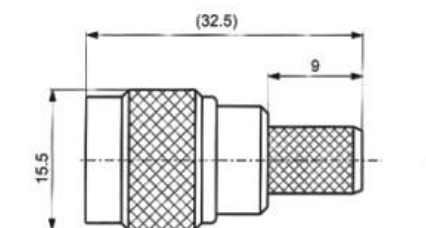
Type	A	L	Cable type
TNC-J7-1	10.5	45	SYV-50-7-1
TNC-J8	11.5	45	SYV-50-7-2
TNC-J27	7.4	47	SYV-50-5-1

TNC-JW4Y



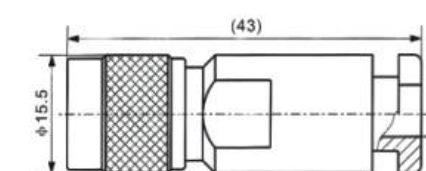
Type	Cable type	L	L1	L2	A	B
TNC-JW3Y	SFF-50-1.5-1, SYV-50-2-1	23.1	5.7	6.5	6.3	16.3
TNC-JW4Y	SFF-50-2-2, SYV-50-2-2	24.8	8.3	10	5.4	18
TNC-JW5Y	SFF-50-3-1, SYV-50-3	24.8	8.3	12	5.4	18
TNC-JW6Y	SFF-50-5	23.3	8.3	13.5	5.4	18

TNC-J400Y-2



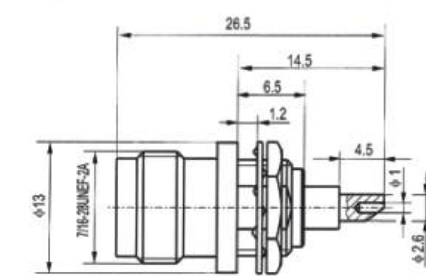
Cable type: LMR400

TNC-JLMR24

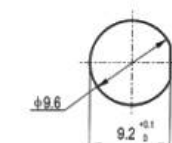


Cable type: LMR240

TNC-50KY



建议安装开孔尺寸





TNC-J400XG

2677



TNC-J-2

1672



TNC-J195装接

1782



TNC-J3

2289



TNC-J-3

570



TNC-JW-3

571



TNC-KFK

2816



TNC-KF3Y

1476



TNC-KF3装接

2295



TNC-KFD17.5

99



TNC-KFB2

2063



TNC-KY3

1971



TNC-KY-1

1823



TNC-KY316

1662



TNC-KYHD

2762



F-75JRG6/31



F-75JRG59/31



F-75J-RG6/32 ML3.660.035



F-75JRG6/29



F-75JRG59/30



F-C-75J59-22



F-75JRG6-19



F-75JB15



F-75JWE



F-75KWE-28



F-75KY20



F-75KY20D



F-RG11



F-RG59



F-RG6



佰尔得

N系列射频同轴连接器

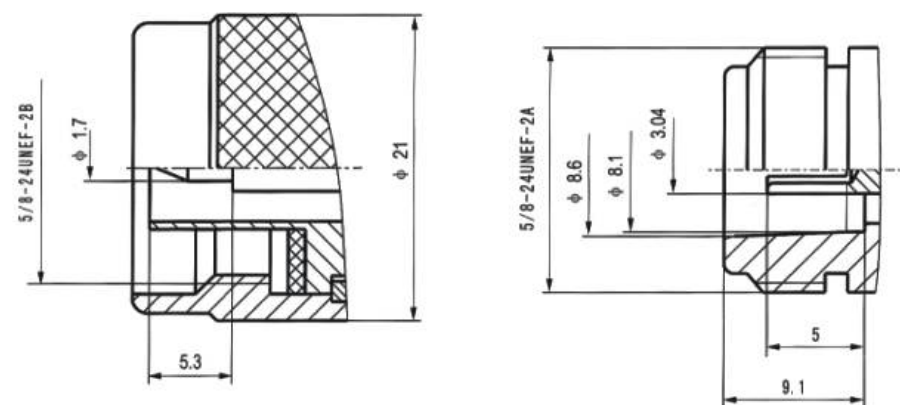
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N SERIES

主要技术特性 KEY PERFORMANCE

温度范围 Temperature range		-65~+125℃	绝缘电阻Insulation resistance	≥5000MΩ
特性阻抗 Characteristic Impedance		50 Ω	介质耐压Dielectric Withstanding Voltage	1500V
频率范围 Frequency range		0~11GHz	插入力Insertion force	≤8.9N
工作电压 Voltage rating		1000V	拔出力Withdrawal force	≥0.56N
接触电阻 Contact resistance	中心导体 Center conductor	≤0.0015 Ω	电压驻波比VSWR	≤1.30
	外导体 Outer conductor	≤0.0002 Ω	寿 命Durability	500 Cycles

头部配合尺寸 INTERFACE MATING DIMENSIONS

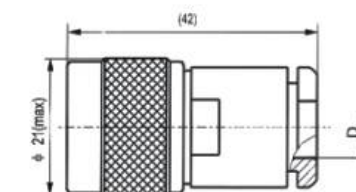


佰尔得

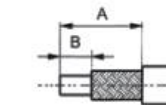
N系列射频同轴连接器

PAGE-82

N SERIES

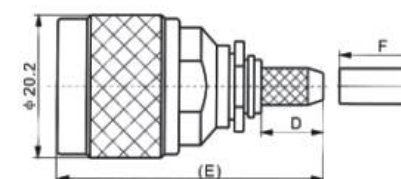


电缆剥线尺寸

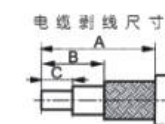


Type	D	A	B	Cable type
N-J4	4.2	10	5	SYV-50-2-2 SFF-50-2-2
N-J5	5.3	10	5	SYV-50-3
N-J7	10.5	10	5	SYV-50-7-1
N-J8	11.5	10	5	SYV-50-7-2
N-J12	5.2	10	5	SYV-75-3
N-J27	7.4	10	5	SYV-50-5-1
N-J28	8.2	10	5	SYV-50-5-2

N-J4

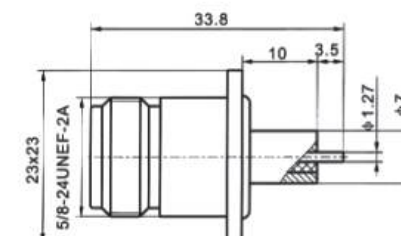


线夹

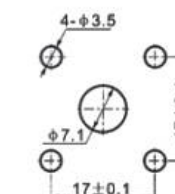


Type	A	B	C	D	E	F	Cable type
N-J3Y	20	10	5	5.4	32.3	6.5	SFF-50-1.5-1
N-J4Y	20	10	5	8	34.5	10	SFF-50-2-2 SYV-50-2-2
N-J5Y	20	10	5	10	36.5	15	SYV-50-3
N-JaY	20	10	5	6.5	33	10	SU-50-3-5

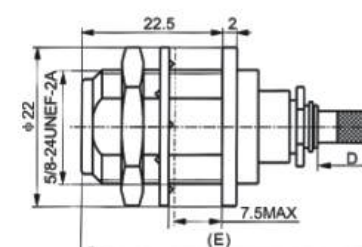
N-J3Y



建议安装开孔尺寸

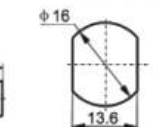


N-50KFD12

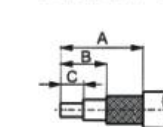


线夹

建议安装开孔尺寸

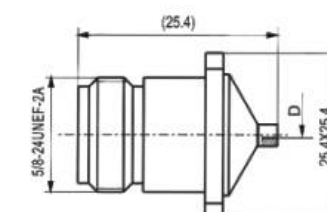


电缆剥线尺寸

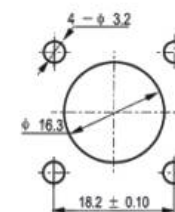


Type	A	B	C	D	E	F	Cable type
N-KY3Y	20	10	5	5.4	37.8	6.5	SYV-50-2-1
N-KY4Y	20	10	5	8	40.8	10	SFF-50-2-2 SYV-50-2-2
N-KY5Y	20	10	5	10	42.8	12	SYV-50-3

N-KY3Y



建议安装开孔尺寸



Type	d	Cable type
N-KFB2	φ2.2	SFT-50-2-1
N-KFB3	φ3.6	SFT-50-3-1

N-KFB2



N-J 7/8



N-J400 装接

2848



N-JJ

2757



N-KFD

2209



N/F-KJ



N-KFD



N-J223Y

1838



N-KFB3

1708



N-JW-3

2205



N-KYD

2131



N-J195Y

1968



N/L29-JJ



N/SMA-KYK



N-KKJ三通



N-J双牙



N-50KKY



N-JWB3



N-K双牙



C2-JW1.5手机测试头长



C2-JW1.5手机测试头短



CRC9-J1.5



CRC9-JW1.5



TS9-JW1.5粗



TS9-JW1.5细



手机插头2.5号



手机插头2号



手机插头3号



手机插头700号



手机插头G号



BED-001



BED-002



BED-003



BED-004



BED-005



BED-006



BED-007



BED-008



BED-009



BED-010



BED-011



BED-012



BED-013



BED-014



BED-015



BED-016



BED-017



BED-018



BED-019



BED-020



BED-021



BED-022



SMA/MMCX-JK

425



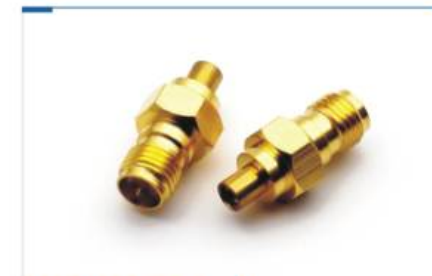
SMA/MMCX-JK

179



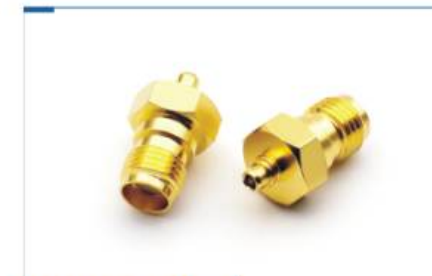
SMA/MMCX-JJ

424



SMA/MMCX-KK

426



SMA/MMCX-KJ

427



SMA/MMCX-JY

1643



SMA/MMCX-KYK

2239



SMA/MMCX-KYK

2231



TNC/MCX KFD-91

2234



SMA/MCX-JJ

1166



SMA/MCX-JK

676



SMA/MCX-KK

1167



SMA/MCX-KK

1785



SMA/MCX-KK整体

1167



SMA/MCX-KKY

601

		
SMA-MCX-KYK 2750	SMA/MCX-KJ 110	SMA/MCX-KFK 1989
		
RPSMA/MCX-KK 0618	新SMA/MCX-KJ 1165	SMA/SMP(MAX) 1290
		
SMA/SMP(MAX)-KK-2 1272	SMA/SMP(MAX)-KK-P-1 2293	SMA/SMA-JK 698
		
SMA-KYK灌胶 1288	SMA-KYK-4 186	SMA-KYK-6 641
		
BMA/SMA-JYK 1319	FZSMP/SMA-JH 1762	SMA/ZSMP-JJ 1464

		
SMB-JJ 1085	SMB-JJ 1052	MBX/SMA-JK-P-1 2291
		
MFBX/SMA-JK 2294	P51/SMA-KK-P-1 2292	BMA/SMA-JYK 1319
		
SMA/mini 2573	SMA/IPX-KK 1262	SMA/CRC9-KJ 620
		
SMA/SMP-JK 283	SMA/SMP-JJ 285	SMA/IPX-JJ 1382
		
SMA.mini Farka-KJ 2544	SMA/SSMB-KJ 1038	SMA/SSMB-JK 1040

		
SMA/SSMB-KK 1039	SMA/SSMA-JK 619	SMA/SSMA-JJ 1146
		
SMA-KK 1364	SMA/SSMA-KK 1144	SMA/SMB-JJ 116
		
SMB/SMB-JJY 704	SMA/SMB-JK 115	SMA/SMB-KJ 584
		
SMA/SMP-KK 394	SMA/SMP-KK 282	SMA-SMP-KJ 284
		
RPSMA/SMA-JK 699	RPSMA/SMA-KH 2058	RPSMA/SMB-KJ 1181

		
RPSAM-JWB2A 508	SMA/BMA-KK 2171	SMA/MBX-KJ 2099
		
SMA/MFBX-KJ 2097	SMA/SMP(MAX) 1247	SMA/PSMP-KK 2552
		
SMA-KKW 2830	SMA-KKJ 三通 2832	SMA-KFK 2827
		
MCX/SMP-KY 2825	SMA/FSMP-KK 1755	SMA/IPX4代JJ 2286
		
N/SMA-KFK 441	N/SMA-KFK 1152	N/SMA-KJ 808

RF ADAPTER SERIES

		
SMA/N衰减器 1990	N/SMB-KJ 1075	N/SMB-KK 1074
		
N/SMB-JK 1073	N/FSMB-JK 1416	N/SMB-JJ 1063
		
N/SMC-JK 1082	TNC/MCX-KYK 201	TNC/MCX-KJ 1757
		
2BNC-KSMB-K 2198	TNC/MCX-KYK 1804	TNC/MCX-KYK 1411

AUTOMOBILE PRECISION PARTS



PRECISION PARTS FOR MEDICAL INSTRUMENTS

