

SMB

系列射频同轴连接器
SERIES SMB RF COAXIAL CONNECTORS

该系列产品是按MIL-C-39012详
范研制生产的一种小型推入式射频同
轴连接器。它具有体积小、重量轻，
使用方便，电性能优良等特点，适用
于无线电设备和电子仪器的高频回路
中连接射频同轴电缆。

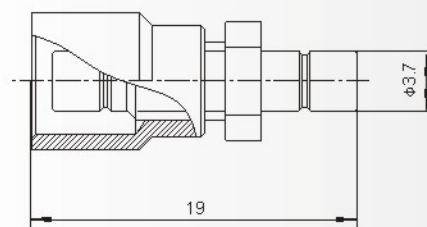
Series SMB RF Coaxial connectors developed
according to the specification MIL-C-39012,
with snap-on coupling mechanism, have the
advantages of light, small, easy mating and
super electrical performances, etc. The product
are suitable to connect the RF coaxial cable
of high frequency circuit in radio equipment
and electrical instrument.



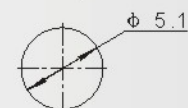
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



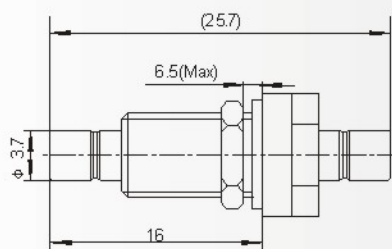
SMB-JY2



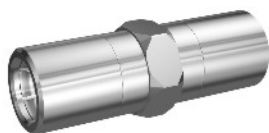
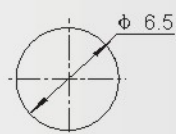
安装开孔尺寸
Mounting hole



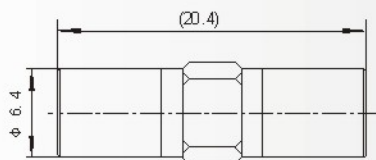
SMB (M) -JY



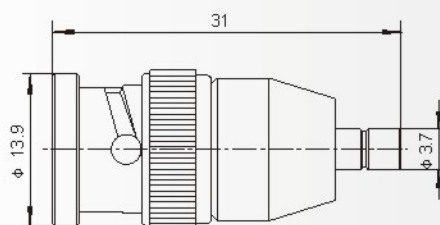
安装开孔尺寸
Mounting hole



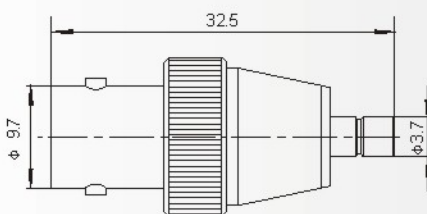
SMB-KK



BNC/SMB-50JJ



BNC/SMB-50KJ

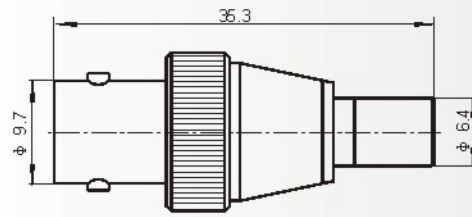




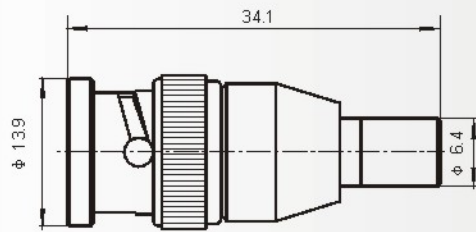
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



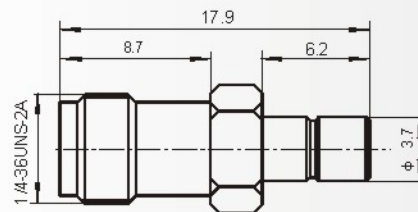
BNC/SMB-50KK



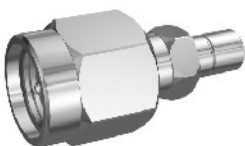
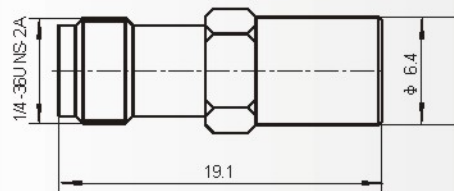
BNC/SMB-50JK



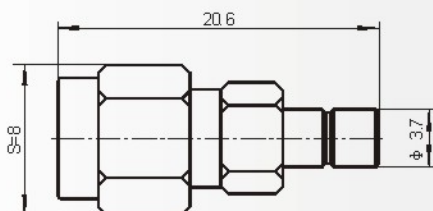
SMA/SMB-KJ



SMA/SMB-KK

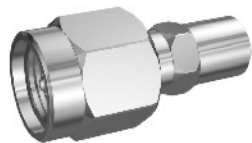


SMA/SMB-JJ

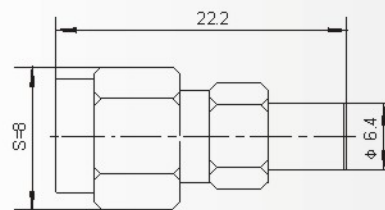




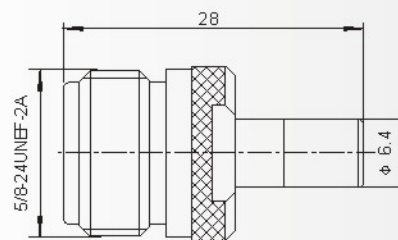
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



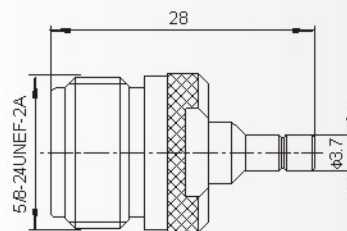
SMA/SMB-JK



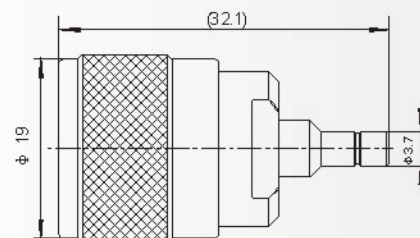
N/SMB-KK



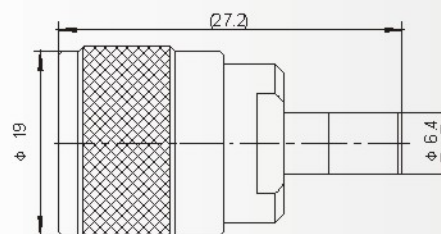
N/SMB-KJ



N/SMB-JJ



N/SMB-JK



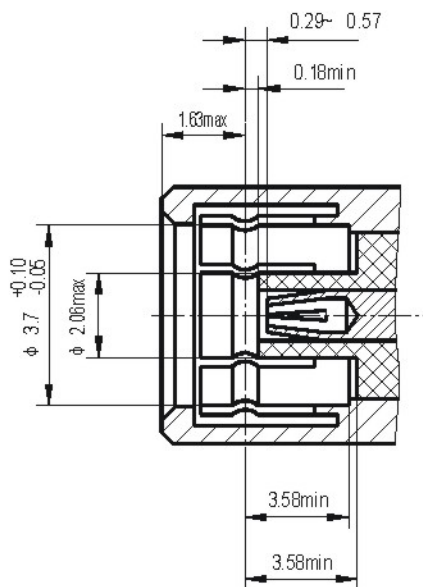
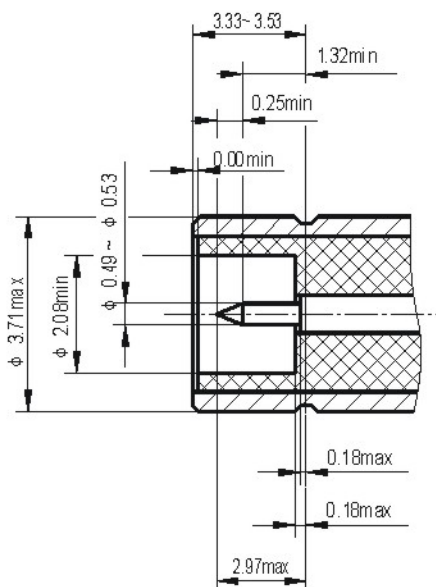
SMB

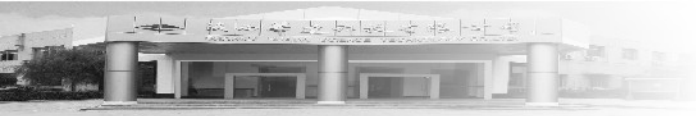
系列射频同轴连接器
SERIES SMB RF COAXIAL CONNECTORS

主要技术特性			KEY PERFORMANCE	
温度范围 Temperature range	-65 ~ +165℃		绝缘电阻 Insulation resistance	≥1000MΩ
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	≤0.006 Ω	寿命 Durability	500 Cycles
	外导体 Outer conductor	≤0.001 Ω	电压驻波比 VSWR	≤1.34

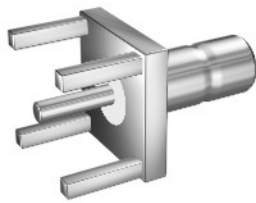
头部配合尺寸

INTERFACE MATING DIMENSIONS

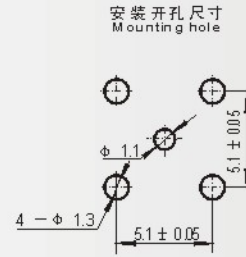
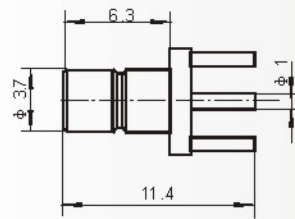




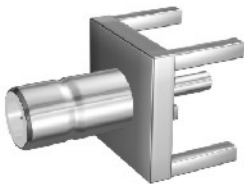
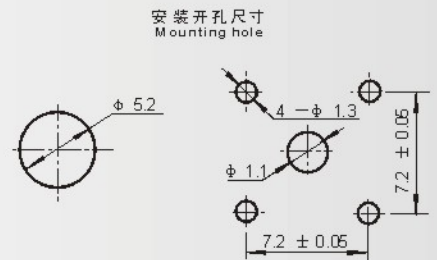
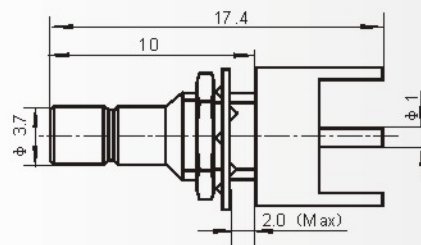
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



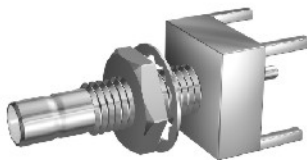
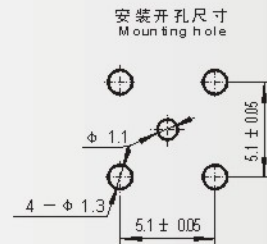
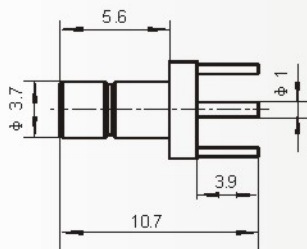
SMB-JHD



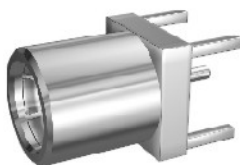
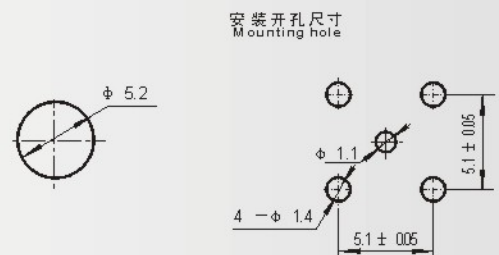
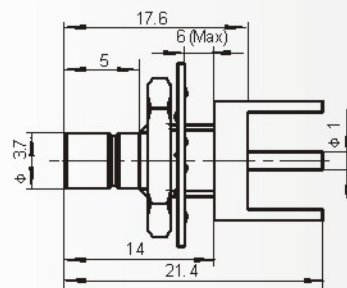
SMB-JHD1



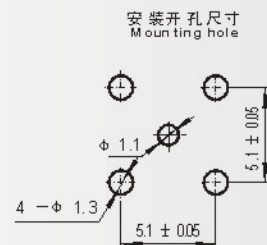
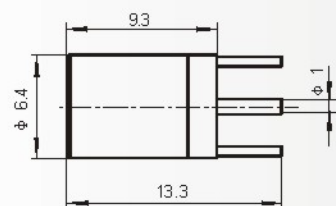
SMB-JHDA



SMB-JHD2



SMB-KHD

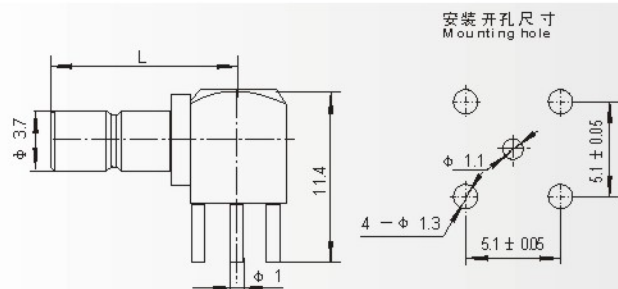




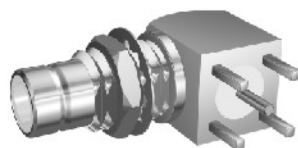
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



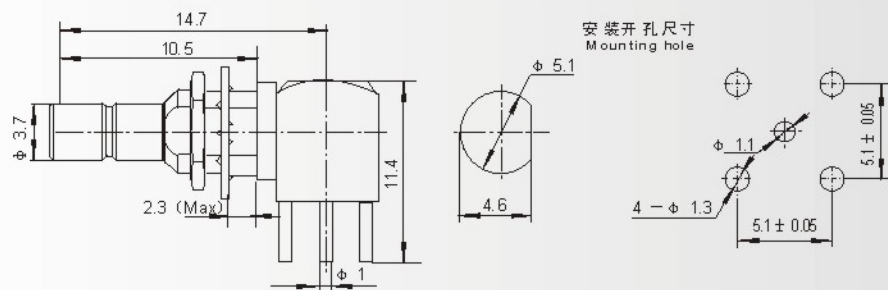
SMB-JWHD 等



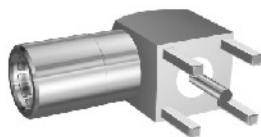
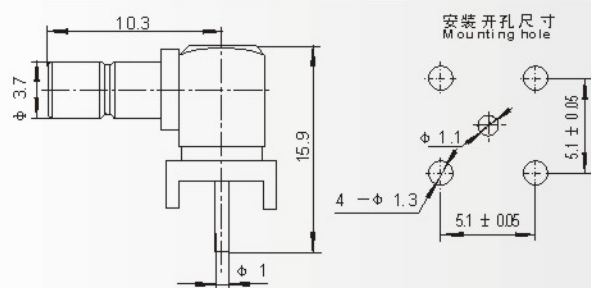
Type	L
SMB-JWHD	12.3
SMB-JWHD1	10.3
SMB-JWHD3	10.3
SMB-JWHD4	12.3



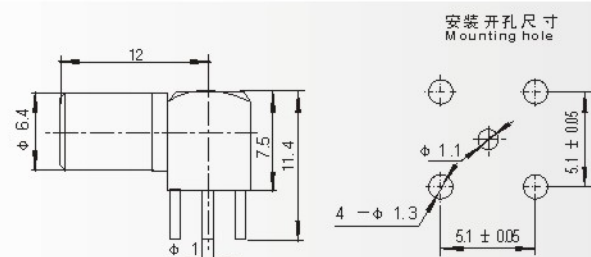
SMB-JWHY



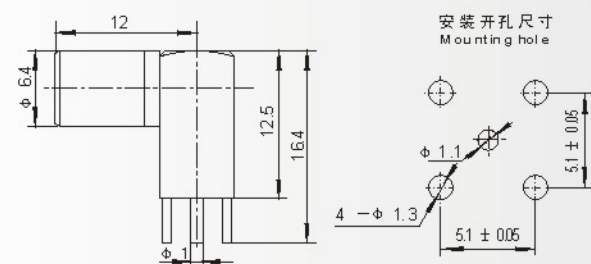
SMB-JWHD2

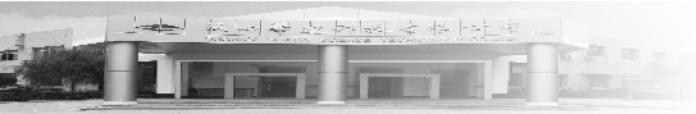


SMB-KWHD

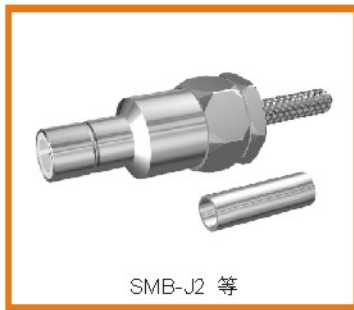


SMB-KWHD3

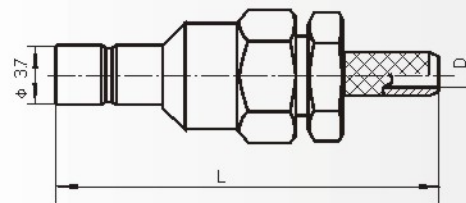




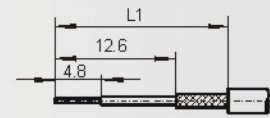
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



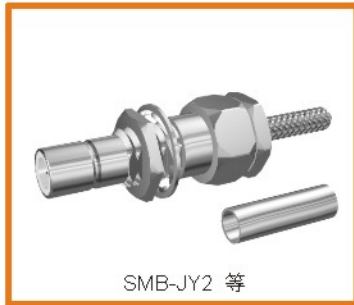
SMB-J2 等



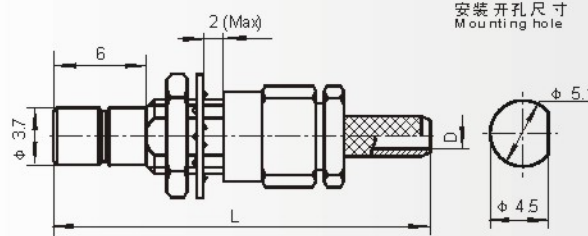
电缆剥线尺寸
Cable stripping dimensions



Type	L	L1	D	Cable type
SMB-J2	21.6	18	φ 0.9	SFF-50-1 SYV-50-1
SMB-J3	22.6	19	φ 1.6	SFF-50-1.5-1 SYV-50-2-1



SMB-JY2 等

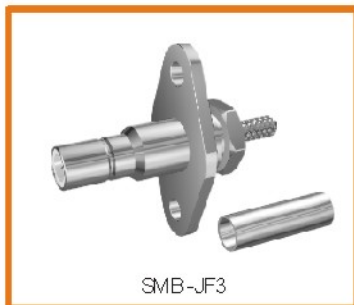


安装开孔尺寸
Mounting hole

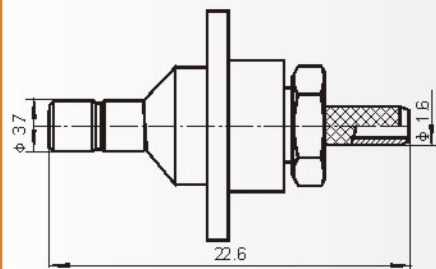
电缆剥线尺寸
Cable stripping dimensions



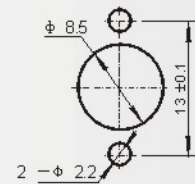
Type	D	L	L1	Cable type
SMB-JY2	φ 0.9	23.4	18	SFF-50-1 SYV-50-1
SMB-JY3	φ 1.6	24.4	19	SFF-50-1.5-1 SYV-50-2-1



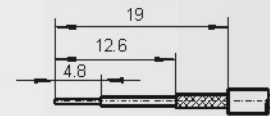
SMB-JF3



安装开孔尺寸
Mounting hole



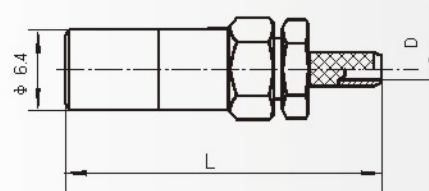
电缆剥线尺寸
Cable stripping dimensions



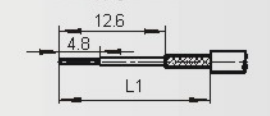
Type	Cable type
SMB-JF3	SFF-50-1.5-1 SYV-50-2-1



SMB-K2 等



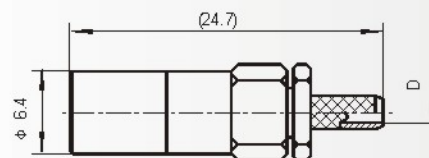
电缆剥线尺寸
Cable stripping dimensions



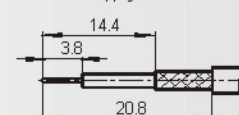
Type	L	D	L1	Cable type
SMB-K2	23.2	φ 0.9	18	SFF-50-1 SYV-50-1
SMB-K3	24.2	φ 1.6	19	SFF-50-1.5-1 SYV-50-2-1



SMB-K2A 等



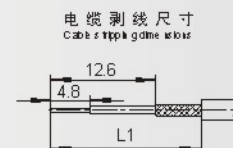
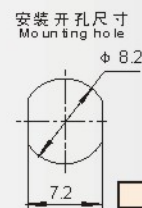
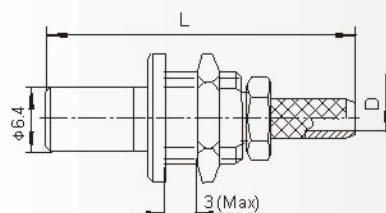
电缆剥线尺寸
Cable stripping dimensions



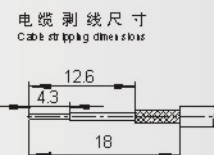
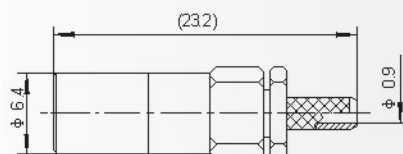
Type	D	Cable type
SMB-K2A	φ 0.9	SFF-50-1 SYV-50-1
SMB-K3A	φ 1.6	SFF-50-1.5-1 SYV-50-2-1



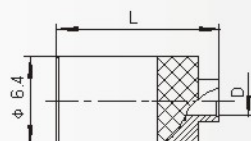
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



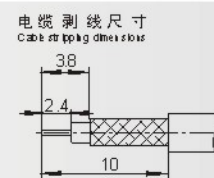
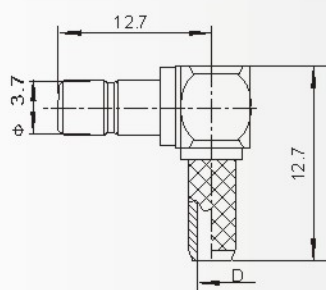
Type	L	φ	L1	Cable type
SMB-KY2	23.2	φ 0.9	18	SFF-60-1 SYV-50-1
SMB-KY3	24.2	φ 1.6	19	SFF-50-1.5-1 SYV-50-2-1



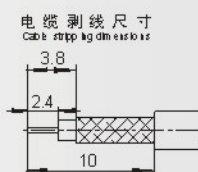
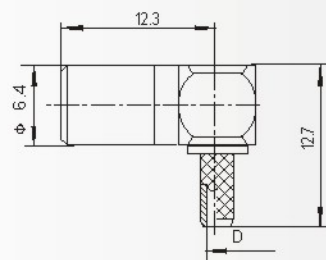
Type	Cable type
SMB-K2B	SFF-50-1 SYV-50-1



Type	L	φ	Cable type
SMB-KB2	(12)	φ 2.2	SFT-50-2-1
SMB-KB3	(13.7)	φ 3.6	SFT-50-3-1



Type	φ	Cable type
SMB-JW2	φ 0.9	SFF-60-1 SYV-50-1
SMB-JW3	φ 1.6	SFF-50-1.5-1 SYV-50-2-1



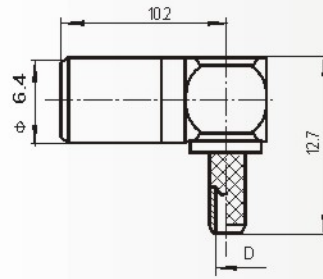
Type	φ	Cable type
SMB-KW2	φ 0.9	SFF-60-1 SYV-50-1
SMB-KW3	φ 1.6	SFF-50-1.5-1 SYV-50-2-1



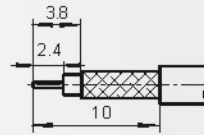
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



SMB-KW2A 等



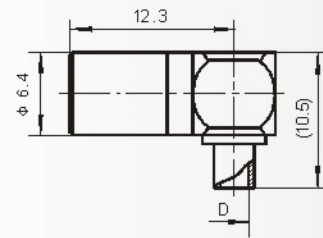
电缆剥线尺寸
Cable stripping dimensions



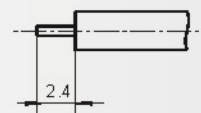
Type	D	Cable type
SMB-KW2A	$\phi 0.9$	SFF-60H SYV-60-1
SMB-KW2A	$\phi 1.6$	SFF-50-1.5-1 SYV50-2-1



SMB-KWB1 等



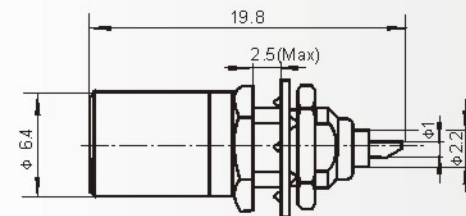
电缆剥线尺寸
Cable stripping dimensions



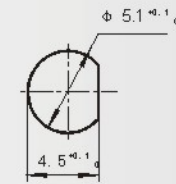
Type	D	Cable type
SMB-KWB1	$\phi 1.2$	SFT-50-1
SMB-KWB2	$\phi 2.2$	SFT-50-2-1
SMB-KWB3	$\phi 3.6$	SFT-50-3-1



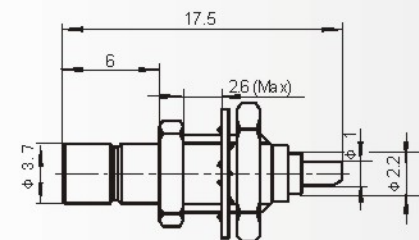
SMB-KY



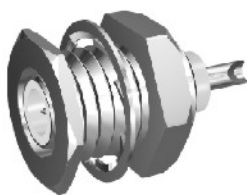
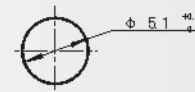
安装开孔尺寸
Mounting hole



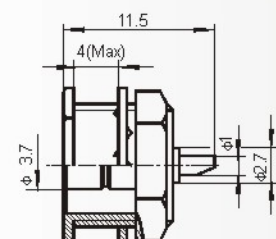
SMB-JYa



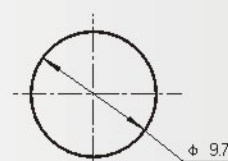
安装开孔尺寸
Mounting hole



SMB-JYA

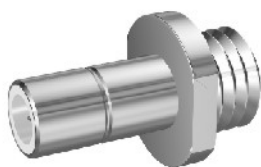


安装开孔尺寸
Mounting hole

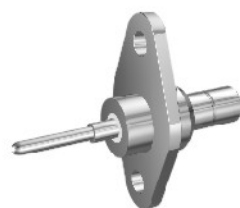
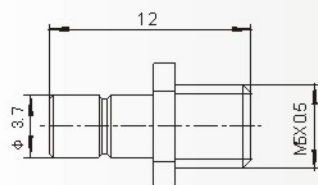




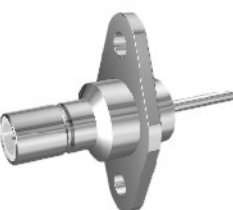
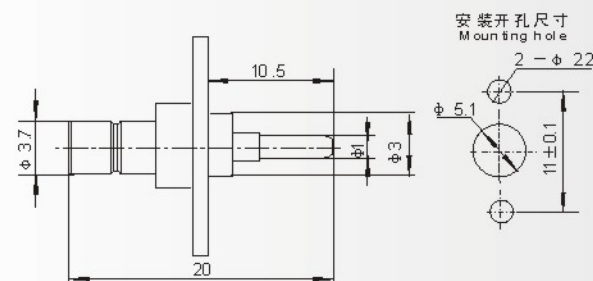
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



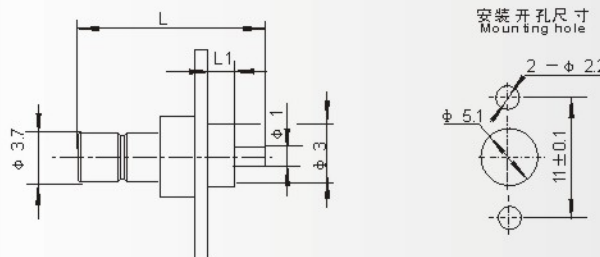
SMB-JYD



SMB-JFD3



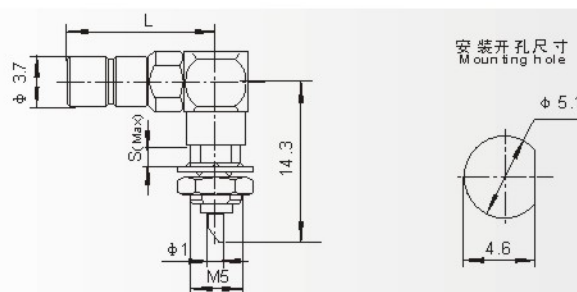
SMB-JFD 等



Type	L	L1
SMB-JFD	13.3	2
SMB-JFD1	17.5	2.4
SMB-JFD6	14.3	2.8
SMB-JFD7	15.3	2



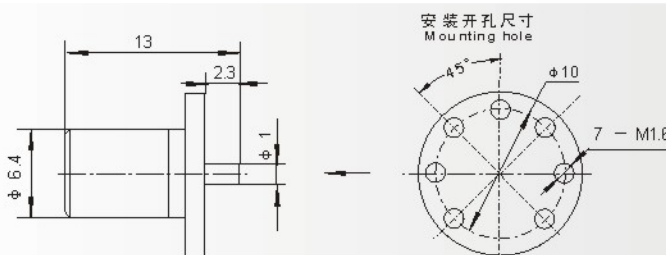
SMB-JWY 等



Type	L	S
SMB-JWY	11.5	2.7
SMB-JWY-1	11.7	1.4

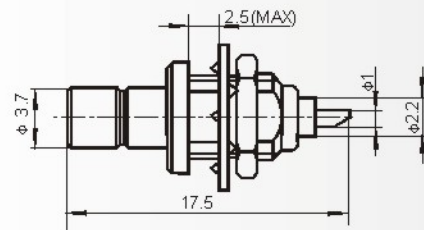
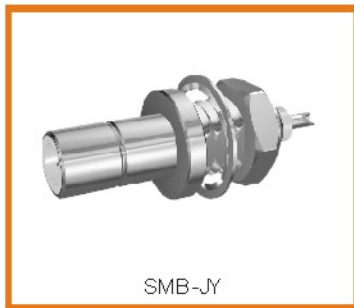


SMB-KFD

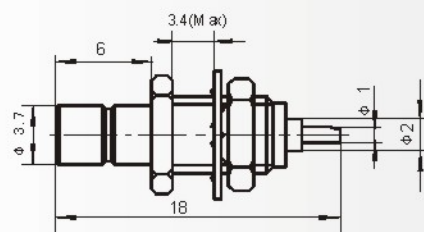
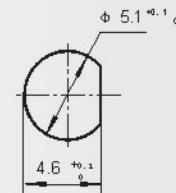




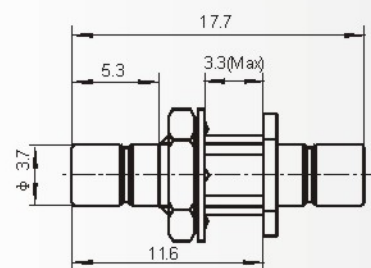
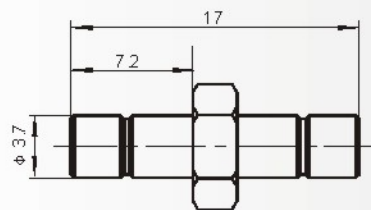
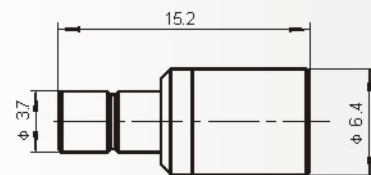
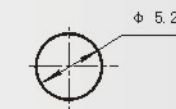
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



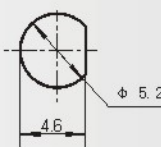
安装开孔尺寸
Mounting hole



安装开孔尺寸
Mounting hole



安装开孔尺寸
Mounting hole



SMB

系列射频同轴连接器
SERIES SMB-75 COAXIAL CONNECTORS

【该系列产品是按MIL-C-39012详细规范研制生产的一种小型推入锁紧式射频同轴连接器。它具有体积小、重量轻，使用方便，电性能优良等特点，适用于无线电设备和电子仪器的高频回路中连接射频同轴电缆。】

SERIES SMB-75 COAXIAL CONNECTORS

The series BMA RF connectors are one kind of miniature radio frequency coaxial connectors with snap-on coupling mechanism and developed according to the specification of MIL-C-39012, which have the characteristics of light weight, small size, convenient connection, excellent electrical, mechanical and reliable performances. They are always suitable to connect cables in RF circuits of electronic equipment.

SMB

系列射频同轴连接器
SERIES SMB-75 COAXIAL CONNECTORS

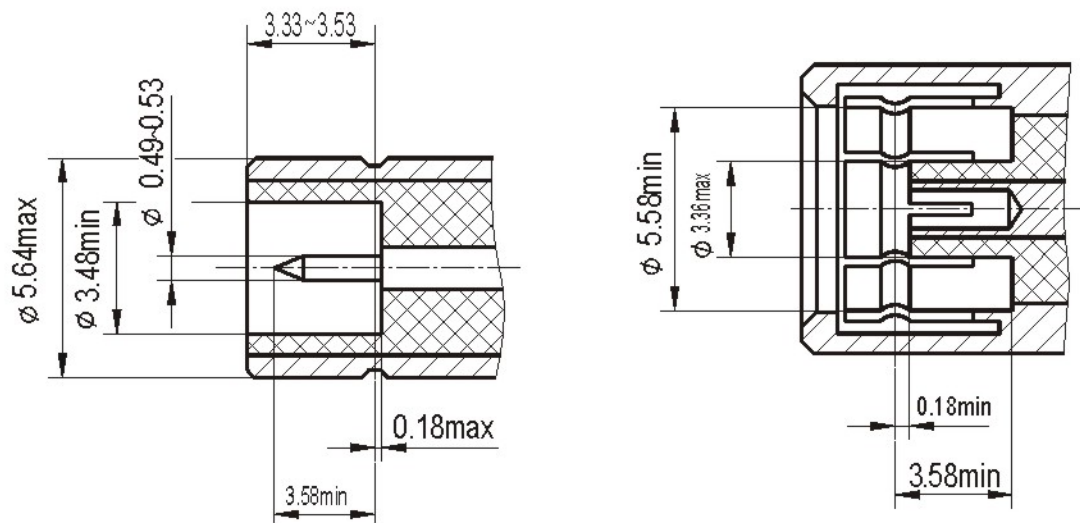
主要技术特性

KEY PERFORMANCE

温度范围 Temperature range		-65 ~ +165℃	绝缘电阻 Insulation resistance		≥1000MΩ
特性阻抗 Characteristic Impedance		75 Ω	耐压 Withstanding voltage		750V(rms)
频率范围 Frequency range		0 ~ 2GHz	工作电压 Voltage rating		250V(rms)
接触电阻 Contact resistance	中心导体 Center conductor	≤0.006 Ω	寿命 Durability		500 Cycles
	外导体 Outer conductor	≤0.001 Ω			

头部配合尺寸

SMB-75 INTERFACE MATING DIMENSIONS



材料:

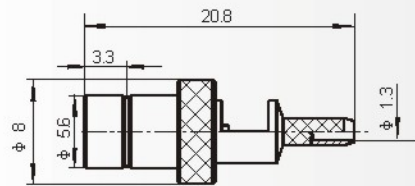
外壳: 黄铜镀金; 绝缘子: 聚四氟乙稀; 内导体: 镀青铜镀金.



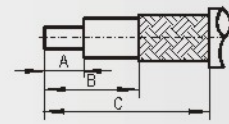
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



SMB-75J2.5A



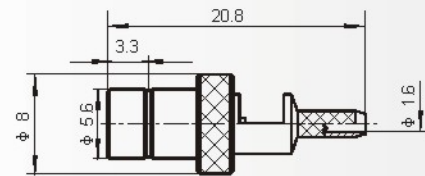
电缆剥线尺寸
Cable stripping dimension



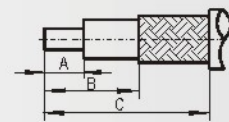
Type	A	B	C	Cable type
SMB-75J2.5A	2	4.4	9	SFYFZ-75-2 ※ 8



SMB-75J3A



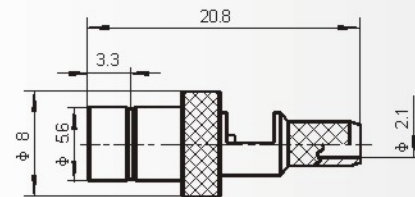
电缆剥线尺寸
Cable stripping dimension



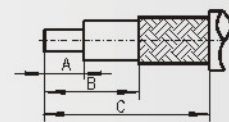
Type	A	B	C	Cable type
SMB-75J3A	2	4.4	9	SFYFZ-75-2-1



SMB-75J4



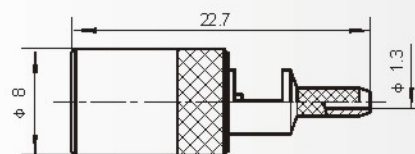
电缆剥线尺寸
Cable stripping dimension



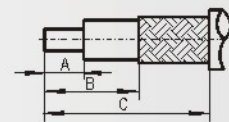
Type	A	B	C	Cable type
SMB-75J4	2	4.4	9	SYV75-2-1



SMB-75K2.5A



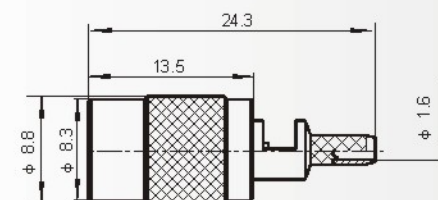
电缆剥线尺寸
Cable stripping dimension



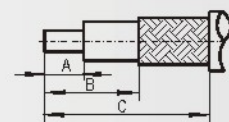
Type	A	B	C	Cable type
SMB-75K2.5A	2	4.4	9	SFYFZ-75-2 ※ 8



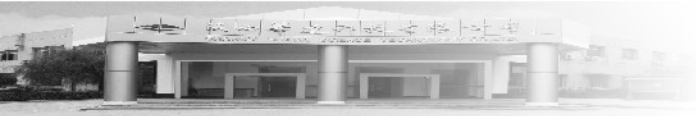
SMB-75K2.5E



电缆剥线尺寸
Cable stripping dimension



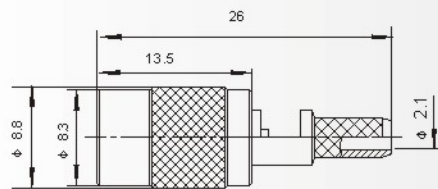
Type	A	B	C	Cable type
SMB-75K2.5-E	2.7	4.8	9.3	SFYFZ-75-2-1



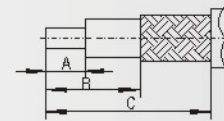
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



SMB-75K4-2



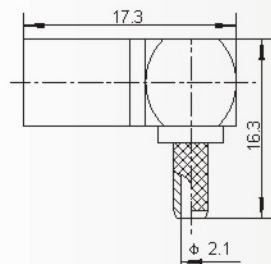
电缆剥线尺寸
Cable stripping dimensions



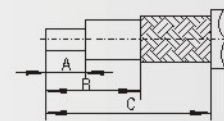
Type	A	B	C	Cable type
SMB-75K4-2	2.7	6.0	10.5	SYV75-2-1



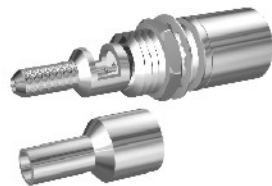
SMB-75KW4A



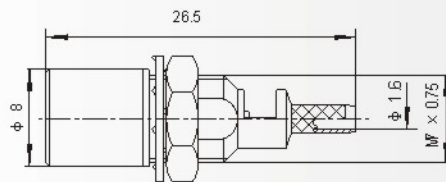
电缆剥线尺寸
Cable stripping dimensions



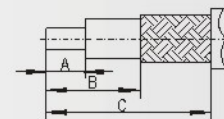
Type	A	B	C	Cable type
SMB-75KW4A	2	5.4	11.4	SYV75-2-2



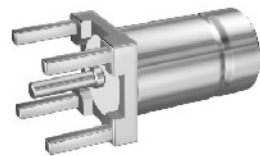
SMB-75KY3-1



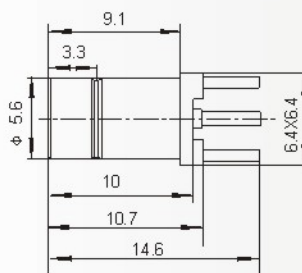
电缆剥线尺寸
Cable stripping dimensions



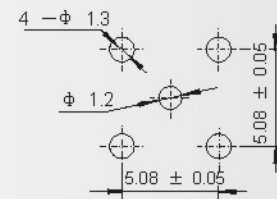
Type	A	B	C	Cable type
SMB-75KY3-1	2	4.4	9	SFF-75-1.5-1



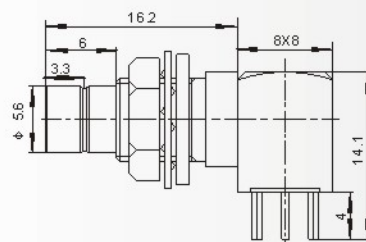
SMB-75JHD



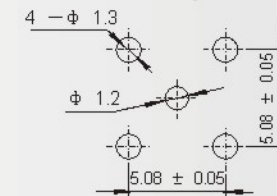
安装开孔尺寸
Mounting hole



SMB-75JYWHHD

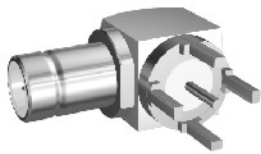


安装开孔尺寸
Mounting hole

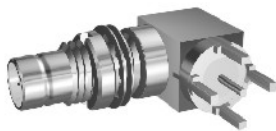
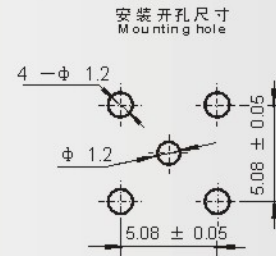
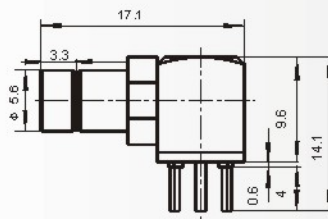




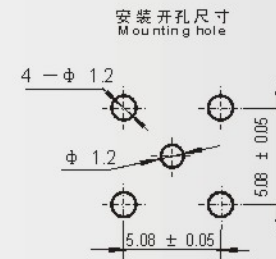
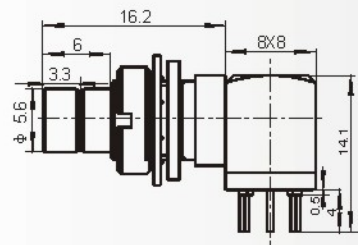
系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS



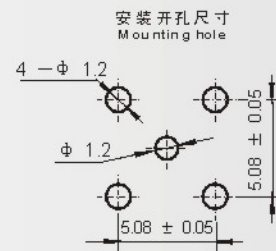
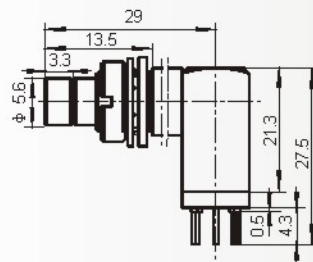
SMB-75JWHD



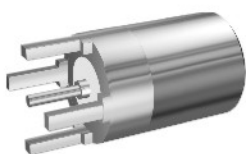
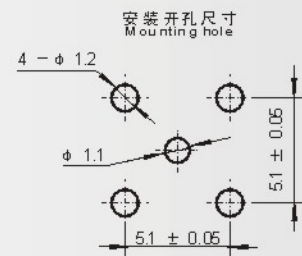
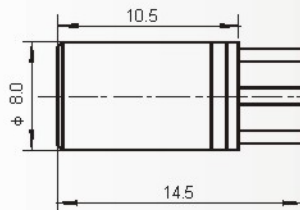
SMB-75JYWHD5



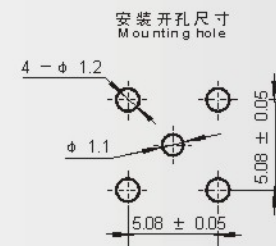
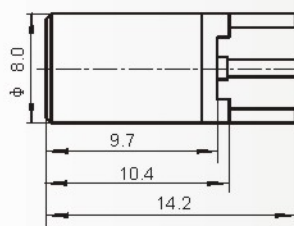
SMB-75JYWHD2



SMB-75KHD



SMB-75KHD2





系列射频同轴连接器
SERIES SMB COAXIAL CONNECTORS

