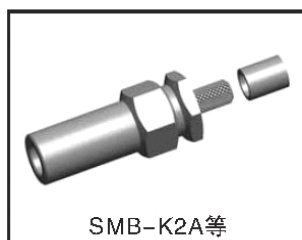


压接式电缆连接器/crimp cable connectors

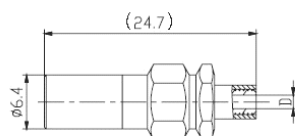
直式插座/Straight Plugs(female)

适用软电缆/ For flexible cables

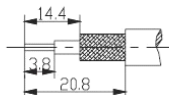
中心导体焊接/Centre contact soldered



SMB-K2A等



电缆剥线尺寸
Cable Stripping Dimensions



Type	D	Cable type
SMB-K2A	φ0.9	SFF-50-1 SYV-50-1
SMB-K3A	φ1.6	SFF-50-1.5-1 SYV-50-2-1

主要技术特性 TECHNICAL CHARACTERISTICS

温度范围 Temp.range	-65~+165°C (PE Cable)
振 动 Vibration	MIL-STD-202, Method 213
特性阻抗 Impedance	50Ω
频率范围 Frequency Range	DC~1GHz
工作电压 Working Voltage	335V max (有效值)
耐 压 Withstand Voltage	1000V rms (海平面在效值)
接触电阻 Contact resistance	内导体之间 Center Contact≤ 6 mΩ
	外导体之间 Outer Contact≤ 1mΩ
绝缘电阻 Insulation resistance	≥ 1000 MΩ
插入损耗 Insertion loss	≤ 0.15dB (1GHz max)
电压驻波比 VSWR	直式 Straight ≤ 1.25
	弯式 Right angle ≤ 1.45
防水等级	IP67
机械耐久性	≥500 次 (cycles)

材料与涂覆 MATERIAL & PLATING

壳体 shell	黄铜 brass	镀硬金 gold plated
插针 contact pin	黄铜 brass	镀硬金 gold plated
插孔 socket	铍青铜或锡青铜 beryllium or tin brass	镀硬金 gold plated
绝缘体 insulator	聚四氟乙烯 PTFE	
o 型密封件 o-ring sealing	硅橡胶 silastic	

适用技术标准 APPLICABLE STANDARD

MIL-C-39012;

CECC 22130;

IEC 60169-10.