

射频同轴线缆组件

RF Coaxial cable assemblies



可按客户要求定制

Can be customized according to customer requirements.

机械性能:

机械耐久性 Mechanical durability ≥ 500 次插拔

电气性能 Electrical Characteristics:

| | |
|--------------------------------------|--|
| 特性阻抗 Impedance | 50 Ω |
| 频率范围 Frequency range | DC~3000 MHz |
| 接触电阻 Contact resistance | $\leq 1\text{m}\Omega$ (内导体 Inner conductor) $\leq 0.4\text{m}\Omega$ (外导体 Outer conductor) |
| 介质耐压 Dielectric withstanding voltage | ≤ 2000 V 1min. DC |
| 绝缘电阻 Insulation resistance | ≥ 5000 M Ω |
| 电压驻波比 VSWR.. | ≤ 1.2 (DC~3000 MHz) |

(以上为参考指标, 具体性能与线缆性能指标有关)

(Above the reference index, specific performance and cable performance relationship)

使用环境 Environmental conditions:

| | |
|----------------------------|--|
| 工作温度 Operating Temperature | -40 $^{\circ}\text{C}$ ~ 80 $^{\circ}\text{C}$ |
| 保存温度 Storage Temperature | -40 $^{\circ}\text{C}$ ~ 80 $^{\circ}\text{C}$ |
| 防水等级 Waterproof | IP67 |