

# AC-J4

## 低损射频电缆

### Low Loss RF Test Cable



电气性能 / Electrical Specifications	
频率范围 / Frequency Range	DC~18GHz
阻抗 / Impedance	50Ω
传输速率 / Velocity of Propagation	83%
屏蔽效能 / Shielding Effectiveness	<-90dBc
典型插损 / Typical Insertion Loss	0.22dB/m @ 2GHz
	0.38dB/m @ 6GHz
	0.50dB/m @ 10GHz
	0.55dB/m @ 12GHz
	0.68dB/m @ 18GHz
机械性能 / Mechanical Specifications	
最小弯曲半径 / Minimum Bend Radius	75mm
标称重量 / Weight	125g/m
温度范围 / Temperature Range	-55~+165°C
规格尺寸 / Dimensions	
中心导体 / Center Conductor	2.10mm
编织层 / Inner Braid	6.35mm
外径 / Overall Diameter	7.40mm

1. 中心导体 / Center Conductor	Silver Plated Copper	
2. 介质 / Dielectric	LDPTFE	
3. 屏蔽层 / Electrical Shield	Silver Plated Copper foil	
4. 编织层 / Inner Braid	Silver Plated Copper	
5. 护套 / Jacket	FEP	