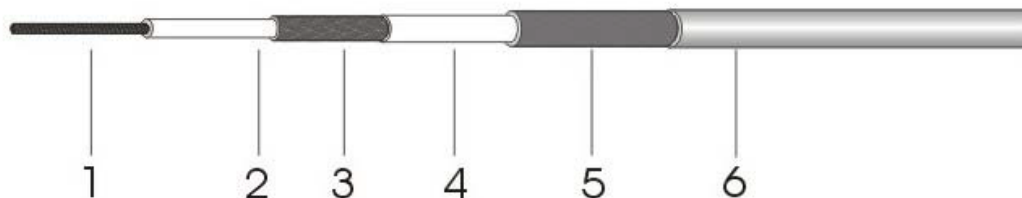


Customer: _____

Topsignal Type: TRI-RG179 _____

Customer P/N: _____

Specification No.: TRI-RG179-001 _____



Construction Specification / 结构尺寸

Item/项目	Material/材料	Diameter/直径(mm)
1 . Inner conductor/内导体	Silver copper strand wire/镀银铜绞线	7/(0.102±0.005)
2 . Dielectric/绝缘	PTPE/聚四氟乙烯	1.60±0.05
3 . Outer conductor/外导体	Sliver copper braid/镀银铜线编织	
4 . Inner jacket/内护套	FEP (red)/聚全氟乙丙烯 (红色)	2.5±0.10
5 . Outer conductor/外导体	Sliver copper braid/镀银铜线编织	
6 . Jacket/护套	FEP(Blue)/聚全氟乙丙烯 (蓝色)	3.58±0.10

Electrical Characteristics/电气性能

Capacitance/电容(pF/m)	Nom. 64
Impedance/阻抗(ohm)	75±3
Velocity/速率(%)	70
Max. operating voltage/最大工作电压(kVrms)	0.9
Voltage withstanding/耐压 (kVrms)	2.0

Mechanical and Environmental Characteristics/机械和环境性能

Operating temp./工作温度(°C)	-55 to 200
RoHS/RoHS环保	Compliant/符合

Attenuation @ 20℃ and Sea Level/海平面 20℃衰减

Frequency(MHz)	Attenuation(dB/m)
100	0.266
400	0.541
1000	0.869