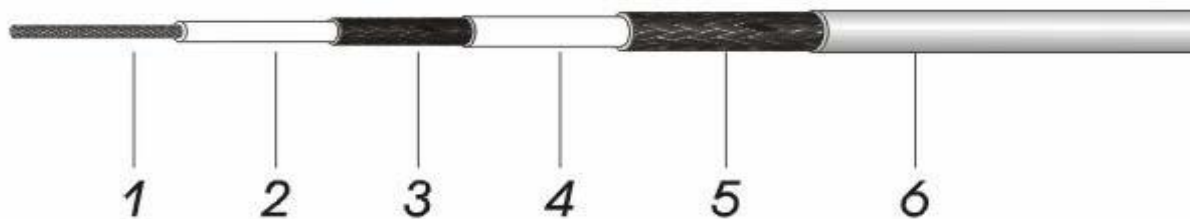


Customer: _____

Customer P/N: _____

Topsignal P/N: **TRI-316**



Construction Specification / 结构尺寸

Item/项目	Material/材料	Diameter/直径(mm)
1. Inner conductor/内导体	Silver plated copper/镀银铜线	7 X 0.17
2. Dielectric/绝缘	PTFE/聚四氟乙烯	1.52
3. Inner braid/内编织层	Silver plated copper braid/镀银铜线编织	1.93
4. Inner jacket/内护套	FEP/ 聚全氟乙丙烯	2.44
5. Outer braid/外编织层	Silver plated copper braid/镀银铜线编织	2.85
6. Outer jacket/外护套	FEP/ 聚全氟乙丙烯	3.56

电性能参数

Capacitance/电容(pF/m)	Nom. 96
Impedance/阻抗(ohm)	50
Velocity/速率 (%)	70
Max. operating voltage/最大工作电压 (kVrms)	1.2
Max. operating frequency/最大操作频率 (MHz)	3000

Mechanical and Environmental Characteristics/机械和环境性能

Operating temp./工作温度(°C)	-55 to 200
Min. bending radius static/最小弯曲半径, 单次 (mm)	25
RoHS/ RoHS 环保	Compliant/符合

Attenuation @ 20°C and Sea Level, 海平面, 20° C衰减

Frequency (MHz)	Attenuation (dB/m)
100	0.362
400	0.631
1000	0.956
3000	1.732