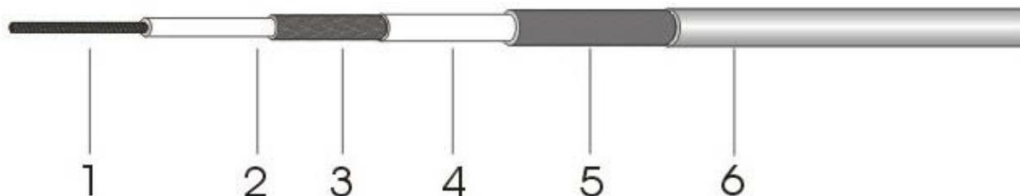


Customer: _____

Topsignal Type: TRI-RG8 _____

Customer P/N: _____

Specification No.: TRI-RG8-001 _____



Construction Specification / 结构尺寸

Item/项目	Material/材料	Diameter/直径(mm)
1 . Inner conductor/内导体	Bare copper strand wire/裸铜绞线	7/(0.752±0.01)
2 . Dielectric/绝缘	PE(white)/聚乙烯(白色)	7.24±0.20
3 . Outer conductor/外导体	Bare copper braid/裸铜线编织 (90%)	Nom. 8.0
4 . Inner jacket/内护套	PE (natural)/聚乙烯 (本色)	9.27±0.20
5 . Outer conductor/外导体	Bare copper braid/裸铜线编织 (90%)	Nom. 9.9
6 . Jacket/护套	PVC(black)/聚氯乙烯(黑色)	12.70±0.20

Electrical Characteristics/电气性能

Capacitance/电容(pF/m)	Nom. 100
Impedance/阻抗(ohm)	50~52
Velocity/速率(%)	66
Max. operating voltage/最大工作电压(KVrms)	3.7
Voltage withstanding/耐压 (KVrms)	10.0

Mechanical and Environmental Characteristics/机械和环境性能

Operating temp./工作温度(°C)	-25 to 70
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)
400	1.54