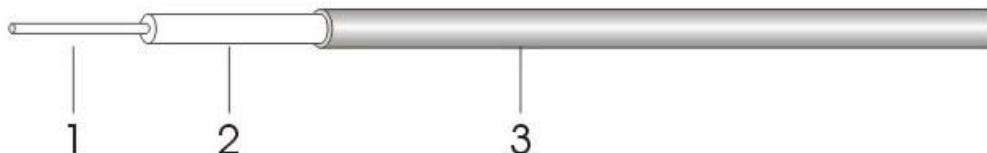


Customer: _____

Topsignal Type: SMT680-047/25 _____

Customer P/N: _____

Specification No.: SR047/25-001 _____



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 clad steel/镀银铜包钢线	0.52±0.01
2 . Dielectric/绝缘	PTFE/聚四氟乙烯	0.94±0.05
3 . Outer conductor/外导体	Seamless copper tube/无缝退火紫铜管	1.19±0.05

Electrical Characteristics/电气性能

Capacitance/电容(pF/m)	Nom. 190
Impedance/阻抗(ohm)	25
Velocity/速率(%)	69.5
Voltage withstanding/耐压(KVrms 50Hz/1 min.)	1.0

Mechanical and Environmental Characteristics/机械和环境性能

Operating temp./工作温度(°C)	-55 to 125
Min. bending radius static/最小弯曲半径, 单次(mm)	4.2
RoHS/RoHS环保	Compliant/符合

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

Frequency(GHz)	Attenuation(dB/m)
0.5	0.88
1.0	1.25
5.0	2.84