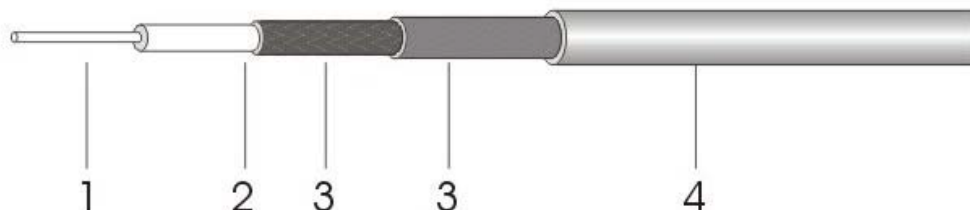


Customer: _____

Topsignal Type: SYV75-2-1 _____

Customer P/N: _____

Specification No.: SYV75/2/1-001 _____



Construction Specification / 结构尺寸

Item/项目	Material/材料	Diameter/直径(mm)
1 . Inner conductor/内导体	Bare copper/裸铜线	0.34±0.01
2 . Dielectric/绝缘	Solid polyethylene/实芯聚乙烯	2.00±0.10
3 . Outer conductor/外导体1	Bare copper braid/裸铜线编织(90%)	Nom. 2.50
4 . Jacket/护套	PVC(gray)/聚氯乙烯 (灰色)	3.20±0.15

Electrical Characteristics/电气性能

Capacitance/电容(pF/m)	Nom. 69
Impedance/阻抗(ohm)	75
Velocity/速率(%)	66
Voltage withstanding/耐压(KVac 50Hz/1 min.)	1.5
Insulation resistance/绝缘电阻 (MOhm.km)	5000

Mechanical and Environmental Characteristics/机械和环境性能

Operating temp/工作温度(℃)	-25 to 70
RoHS/RoHS环保	Compliant/符合

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

Frequency(MHz)	Attenuation(dB/100m)
4	4.5
17	9.2
70	18.7
200	32.0