

Inner Conductor Material	Solid Bare Copper
Inner Conductor Size	1/1.0mm
Insulation Material	Foaming PE Insulation
Insulation out diameter	4.6±0.2 mm
Outer shield	Aluminum Foil shield
Outer Jacket	PVC or LSZH
Outer Jacket color	Per Requirement
Marking	Per Requirement
Reference Standards	MIL-C-17
long term continuous temperature	70°C
Jacket thickness	0.7 mm
Sheath diameter	7.0±0.3mm

Oielectric strength	$\geq 0.2 \text{ Kv}$
Insulation Resistance	$\geq 5000 \text{M}\Omega.\text{Km}$
Characteristics Impedance	$750\Omega$
Return Losses	Over 3000 MHZ $\geq 18 \text{ dp}$ Under 3000 MHZ $\geq 20 \text{ dp}$