



<b>Construction</b>		
Inner Conductor Material		Cu
Conductor Diameter		1.0Cumm +/- 1%
Insulation Material		Foamed PE
Nominal Insulation Diameter		0.185"/4.6mm
Outer Shield		Tape / Braid
Foil		Al Foil with copper
Braid		64*0.12 CCA
Nominal Braid Coverage (%)		
Overall Diameter		>4.0mm
Jacket Material		LSF
Overall Jacket Diameter		6.55mm ± 0.3mm
<b>Electrical Performance</b>		
Impedance		75 ± 3 Ohms
Capacitance		52 pF/m
Nom. Velocity Ratio		85%
Conductor DC Resistance @ 20°C		120 Ω /Km
Outer Shield DC Resistance @ 20°C		
Attenuation	<b>MHz</b>	dB / 100m (Max)
	<b>50</b>	5.9
	<b>100</b>	7.0
	<b>200</b>	8.5
	<b>550</b>	15.6
	<b>870</b>	17.9
	<b>1000</b>	20.5
Return Loss	<b>5 ~ 30 MHz</b>	➤ 23 dB
	<b>30 ~ 470 MHz</b>	➤ 23 dB
	<b>470 ~ 1000 MHz</b>	➤ 20 dB

**Colours Available:** Black, White, Brown

**Printing:** As requested

**Packaging:** 250MT wooden reel, packed in pallet