Specification	Proposed spec
P/N: 373630 ITEM: RG6 TRI, 100M PLASTIC REEL PACKING	
Color: white	
CENTER CONDUCTOR	
COPPER-CLAD STEEL	Conductivity ≤ 120 ohms/1km
NOMINAL DIAMETER	1.02 mm ±0.02mm
DIELECTRIC Physically Foamed PE NOMINAL DIAMETER OVER DIELECTRIC	4.8 mm ±0.2mm
SHIELD	
1st SHIELD	Aluminium/Polyme Bonded
2st SHIELD	80*0.12±0.01mmAluminium braid wire , 60% Coverage
3rd SHIELD	Aluminium/Polymer non-Bonded
JACKET	
WHITE PVC	
NOMINAL DIAMETER OVER JACKET	6.8 mm±0.2mm
IMPEDANCE	75.0 Ohms ± 3 Ohms
Capacitance	≤50±3 nF/km
Propagation Velocity %	≥83±2 % *C
Return Loss	18db
ATTENUATION (A) : @ testing temperature : 20 °C	
Frequency MHz	**Max dB/100m**
55 MHz	8.20 dB
187 MHz	9.80 dB
211 MHz	10.50 dB
400 MHz	14.30 dB
600 MHz	17.50 dB
750 MHz	19.40dB
865 MHz	20.80 dB
1000 MHz	21.49 dB