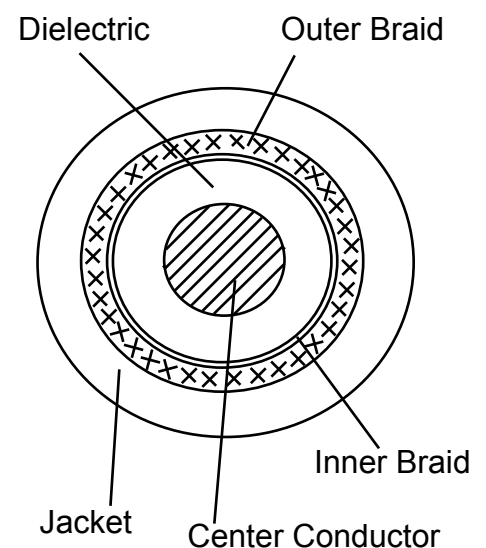


T003 061 00X Low Loss Coaxial Cable Assemblies for 5.8 GHz WLAN Application

Version 1.1

Mechanical Characteristics:

SPEC DATA		
Center Conductor	Material	Copper
	Diameter	0.61 mm
Dielectric	Material	Irradiation Crosslink Bubbling Polyorephine
	Thickness	0.51 mm
	Diameter	1.62 mm
Inner Braid	Material	Polyster Tape wrapped (Aluminam foil clading to one side)
	Diameter	1.7 mm (+/- 0.1)
Outer Braid	Material	Tin plated copper wire
	Diameter	2.2 mm (+/- 0.2)
Jacket	Material	PVC (White)
	Thickness	0.39 mm
	Diameter	3.0 mm (+/- 0.2)
Insertion Loss ⁺ (dB / M)	0.68 @ 0.9 GHz	
	0.87 @ 1.5 GHz	
	0.99 @ 1.9 GHz	
	1.14 @ 2.4 GHz	
	1.28 @ 3.0 GHz	
	1.77 @ 5.35 GHz	
	1.78 @ 5.4 GHz	
	1.86 @ 5.8 GHz	



⁺ Max Insertion Loss=
standard value x 115%
The "X" of part no.indenfy
length of the cable. (cm)