

TECHNICAL SPECIFICATION

CABLE TYPE

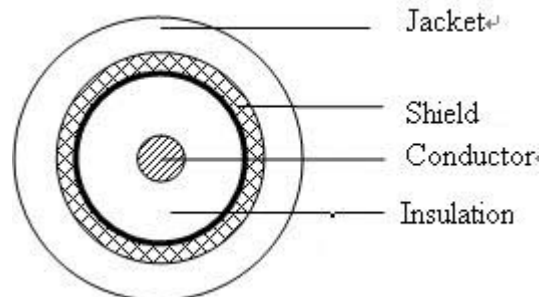
Low Loss 400 Coaxial Cable

STRUCTURE

Conductor	Composition(No./mm)	1/2.74 mm	
	Material	Copper Cover Aluminum Wire	
	Outside Diameter (mm)	2.74±0.03 mm	
Insulation	Material	Gas Injected Foamed Polyethylene	
	Thickness (mm)	2.3 mm	
	Nom. Diameter(mm)	7.24±0.15mm	
Shield	Material	(1) Aluminum Foil	(2) Tinned Copper Wire
	Construction	0.038 mm	24*7/0.16 mm
	Picks/inch		8
	Diameter(mm)		0.16±0.008 mm
Jacket	Material	PVC	
	Diameter(mm)	10.3±0.20 mm	
	Color	Black	
Printing	Low Loss 400 Coaxial Cable		

ELECTRICAL CHARACTERISTIC

Impedance	Ω	50±3						
Insulation Resistance	MΩ / km	1000↑						
Capacitance	pF/M	79±3						
Attenuation	Frequency(MHz)	30	150	450	900	1500	1800	2500
	dB/100M	2.6	5.21	9.37	13.6	18.1	20.1	24.5



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