
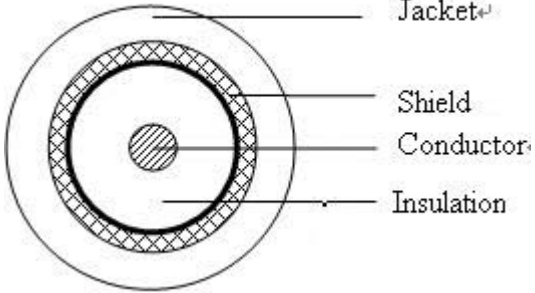


TECHNICAL SPECIFICATION															
CABLE TYPE			Low Loss 400 Coaxial Cable												
STRUCTURE															
Conductor	Composition(No./mm)		1/2.74 mm												
	Material		Copper Cover Aluminum Wire												
	Outside Diameter (mm)		2.74±0.03 mm												
Insulation	Material		Gas Injected 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						
 <p>RF Castle Electronics Co., Ltd.</p>															
									DRWN	Vivien Cheng			DRWN. No.:		
									CHKD	C.H. Liu			4174U08009001M1		
									APPD	Vincent Shen			Date: FEB. 01, 2005		