

# TECHNICAL SPECIFICATION


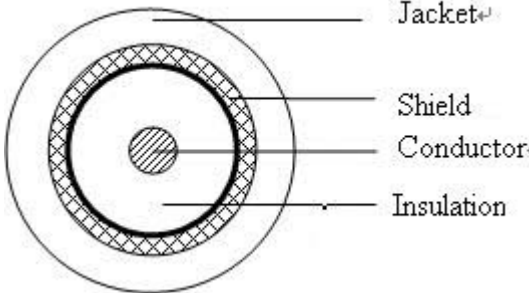
**CABLE TYPE** **Low Loss 240 COAXIAL CABLE**

## STRUCTURE

Conductor	Composition(No./mm)	1 / 1.42mm	
	Material	Bare Copper Wire	
	Outside Diameter (mm)	1.42±0.03mm	
Insulation	Material	Gas Injected Foamed Polyethylene	
	Thickness (mm)	1.20 mm	
	Nom. Diameter(mm)	3.81 ± 0.1 mm	
Shield	Material	(1) Double Side Bonded AF	(2) Tinned Copper Wire
	Construction	0.050 mm	16*8/0.12mm
	Picks / inch		90%
	Diameter(mm)		4.35 mm
Jacket	Material	RoHS PVC	
	Diameter(mm)	6.1 ±0.15 mm	
	Color	Black	

## ELECTRICAL CHARACTERISTIC

Impedance	Ω	50±3						
Insulation Resistance	MΩ / km	1000↑						
Capacitance	pF/M	75±3						
Attenuation	Frequency(MHz)	30	150	450	900	1500	1800	2500
	dB/100M	7.9	8.1	17.1	24	33.8	37.8	45.6

			
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