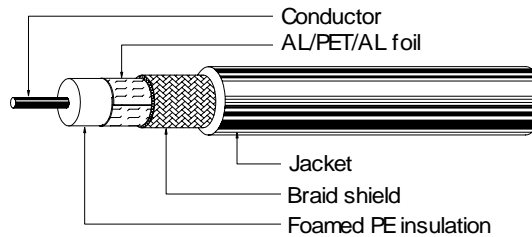


## CONSTRUCTION

Item	A.Q.L.	Description
Conductor	No./mm	1.02 (± 0.020)
	1.02 CCS mm	
Insulation	No./mm	4.57 (± 0.20)
	4.57 FPE	
Shield	AL/PET/AL	AL/PET/AL foil shield
	64/0.16(AL)	64 (±2); 0.16 (± 0.008)
Jacket	No./mm	6.90 (± 0.25)
	6.90 PVC	

## DESIGN



## CHARACTERISTICS

ITEM	Description	Standards	
Conductor Resistance	20°C, conductor DC resistance	<10Ω/100M	
Insulation Resistance	20°C, insulation resistance	>500MΩ/kM	
Rated Temperature		70°C	
Rated Voltage		30V	
Braid Coverage		>60.0%	
Capacitance		53.2 ± 5pF/M	
Velocity Ratio		85.0 3%	
Characteristic Impedance	20°C, 200MHz	75Ω ± 3Ω	
Attenuation	20°C -dB/100M (± 10%)	211MHz	10.50
		862MHz	21.52
		1000MHz	23.50
		1450MHz	28.0
		2000MHz	33.70