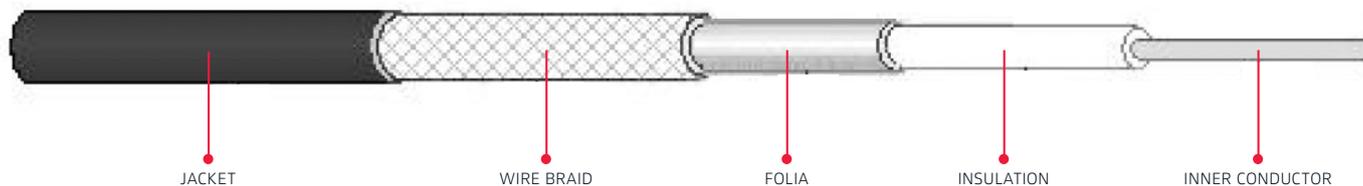




# 50 OHM LOW LOSS COAXIAL CABLE

## RG58LL



## Specifications

CABLE CONSTRUCTION		
Item	Structure	Material
Inner Conductor	19/0.20 ± 0.01 mm	Tinned Copper
Insulation	2.80 ± 0.10 mm	Foam PE
Folia	2.90 ± 0.10 mm	Aluminum Foil
Wire Braid	112 * 0.127mm	Tinned Copper
Jacket	5.00 ± 0.10 mm	UV-PVC
ELECTRICAL CHARACTERISTICS		
Item	Value	
Capacitance	81±5 pF/m	
Impedance	50±3 Ω	
Velocity Ratio	77%	
Bent Radius Min.	25 mm	
Max Voltage	1500 VMS	
Max Frequency	3000 MHz	
Temperature Scope	-20 to +80 °C	
Attenuation Constant at 20°C (Permissible Error 15%)	200MHz	20.5 dB/100m
	400 MHz	26.3 dB/100m
	900 MHz	39.1 dB/100m
	1800 MHz	55.8 dB/100m
	2000 MHz	59.2 dB/100m
	2400 MHz	65.4 dB/100m
3000 MHz	80.6 dB/100m	
PACKAGING SPECIFICATIONS		
Dimensions	290 (W) x300 (D) x 270 (H) mm	
Weight	9.4 KG	
EAN13	93 19493 32018 4	

