

Technical Data Sheet

RG58C/U RF CABLE LOW FIRE HAZARD

36-058 RG58C/U-LS0H CABLE

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50 ohm cable commonly used for RF distribution applications. Low fire hazard construction.



TECHNICAL SPECIFICATIONS

Cable size group:	V
Centre wire:	19/0.18mm tinned copper
Dielectric:	Polyethylene, 2.95mm OD
Braid:	112/0.12mm tinned copper
Braid coverage:	94%
Jacket:	LFH (CPR Classification Eca), 4.95mm O.D. Black
Impedance at 200MHz:	50 ohms +/-5
Capacitance (nom.):	100 pf/m
Velocity ratio: (nom.):	0.66
Conductor DC resistance:	42.8 ohms/km maximum at 20°C
Attenuation: (@20oC +/-10%)	MHz dB/100m
	10 4.6
	30 8.1
	50 10.6
	100 20.0
	900 47.6
Weight:	4.0kg/100m
Reel length:	100 metres
Cut lengths:	Available in any multiple of 1 metre