

SPECIFICATION SHEET



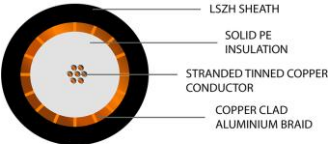
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SFX/58-PREM-LSZH-BLK

RG58 Coaxial Premium Black UV LSZH CPR:Eca

Import / Export Commodity Code 8544200090 / 85442000



Cable Construction

Inner Conductor	Stranded Tinned Copper
Conductor Diameter (mm)	0.18 ±0.008 x 19

Insulation	Solid PE
Insulation Thickness (mm)	1.40 ±0.15
Insulation Diameter (mm)	2.95 ±0.10
Insulation Colour(s)	Clear

Braid	Copper Clad Aluminium
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Braid Construction	0.12 ±0.008 x 96
Braid Coverage	85%

Jacket	UV LSZH
Jacket Thickness (mm)	0.85 ±0.10
Overall Diameter (mm)	4.95 ±0.10
Jacket Colour	Black RAL 9005
Sheath Printing	RG58 LSZH Premium RoHS2 (PO) (m)
Reaction to Fire	Eca

Electrical Characteristics

Inner Conductor DC resistance @ 20°C	<42.8Ω/km
Outer Conductor DC resistance @ 20°C	<42.8Ω/km
Rated Temperature (°C)	-40°C to 70°C
Impedance	50Ω ±3Ω
Capacitance	100>nF/km
Nominal Velocity Ratio	66%
Compliance and Standards	CE2014/30/EU,RoHS2 2011/65/EU,LVD 2014/35/EU
Application	For satellite, television and CCTV installations.



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