

SFX/59-DB-GRN

RG59 Coaxial Direct Burial Green HDPE



Cable Construction

Inner Conductor	Copper Clad Steel
Conductor Diameter (mm)	0.58 ±0.008
Insulation	Solid PE
Insulation Thickness (mm)	1.60 ±0.01
Insulation Diameter (mm)	3.70 ±0.10
Insulation Colour	Clear
Braid	Copper Clad Aluminium
Braid Construction	0.12 ±0.008 x 16 x 7
Braid Coverage	85%
Inner Jacket	PE
Inner Jacket Thickness (mm)	0.85 ±0.10
Inner Jacket Diameter (mm)	6.10 ±0.10
Inner Jacket Colour	Green RAL 6016
Outer Jacket	PP
Outer Jacket Thickness (mm)	0.65 ±0.03
Overall Diameter (mm)	7.40 ±0.10
Outer Jacket Colour	Green RAL 6016
Sheath Printing	RG59 DB RoHS (PO) (m)
Reaction to Fire	Fca

Electrical Characteristics

Inner Conductor DC resistance @ 20°C	<216Ω/km
Outer Conductor DC resistance @ 20°C	<48Ω/km
Rated Temperature	80°C
Impedance	75Ω ±3Ω
Capacitance	>67nF/km
Nominal Velocity Ratio	66.70%