

SFX/125-PE-BLK

SFX125 Coaxial Black PE



Cable Construction

Inner Conductor	Bare Copper
Conductor Diameter (mm)	1.25 ±0.01
Insulation	Foamed PE
Insulation Thickness (mm)	1.18 ±0.01
Insulation Diameter (mm)	5.50 ±0.50
Insulation Colour	White
Al-PET Shield	≥115%
Braid	Copper
Braid Construction	0.16 ±0.003 x 80
Braid Coverage	≥60%
Jacket	PE
Jacket Thickness (mm)	1.05 ±0.10
Overall Diameter (mm)	8.00 ±0.20
Jacket Colour	Black RAL 9005
Sheath Printing	SFX125 PE Coaxial RoHS (PO) (m)
Reaction to Fire	Fca

Electrical Characteristics

Inner Conductor DC resistance @ 20°C	<26Ω/km
Outer Conductor DC resistance @ 20°C	<45Ω/km
Rated Temperature	80°C
Impedance	75Ω ±3Ω
Capacitance	>52 nF/km
Nominal Velocity Ratio	85%