

SFX/100-TWIN-LSZH-BLK
SFX100 Coaxial Twin Premium Black LSZH



Cable Construction	
Inner Conductor	Annealed Copper
Conductor Diameter (mm)	1.00 ±0.01
Insulation	
Insulation Thickness (mm)	1.79 ±0.01
Insulation Diameter (mm)	4.65 ±0.5
Insulation Colour	White
AI-PET Shield	
Braid	Copper coloured ≥115%
Braid Construction	Copper Clad Aluminium
Braid Coverage	0.12 ±0.003 x 16 x 4
Braid Coverage	≥46%
Jacket	
Jacket Thickness (mm)	1.23
Overall Diameter (mm)	6.60 ±0.20
Jacket Colour	Black RAL 9005
Sheath Printing	SFX100 Twin Premium Plus LSZH RoHS (PO) (m)
Reaction to Fire	Eca
Electrical Characteristics	
Inner Conductor DC resistance @ 20°C	<26Ω/km
Outer Conductor DC resistance @ 20°C	<45Ω/km
Rated Temperature	70°C
Impedance	76Ω ±3Ω
Capacitance	>55 nF/km
Nominal Velocity Ratio	84%