

SFX/165-LSZH-BLK

SFX165 Coaxial Black LSZH



#### Cable Construction

Inner Conductor	Bare Copper
Conductor Diameter (mm)	1.63 ±0.01
Insulation	Foamed PE
Insulation Thickness (mm)	1.18 ±0.01
Insulation Diameter (mm)	7.25 ±0.50
Insulation Colour	White
Al-PET Shield	≥115%
Braid	Copper
Braid Construction	0.15 ±0.003 x 64
Braid Coverage	≥40%
Jacket	LSZH
Jacket Thickness (mm)	1.05 ±0.10
Overall Diameter (mm)	10.10 ±0.20
Jacket Colour	Black RAL 9005
Sheath Printing	SFX165 Premium LSZH 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	70°C
Impedance	75Ω ±3Ω
Capacitance	>58nF/km
Nominal Velocity Ratio	81%