

**SFX/100-CCA-PVC-BLK**  
SFX100 Coaxial CCA Budget Black PVC



**Cable Construction**

Inner Conductor	Copper Clad Steel
Conductor Diameter (mm)	1.02 ±0.01
Insulation	Foamed PE
Insulation Thickness (mm)	1.79 ±0.01
Insulation Diameter (mm)	4.60 ±0.5
Insulation Colour	White
Al-PET Shield	Copper clad >=115%
Braid	Copper Clad Aluminium
Braid Construction	0.12 ±0.003 x 64
Braid Coverage	>=50%
Jacket	PVC
Jacket Thickness (mm)	1.23
Overall Diameter (mm)	6.60 ±0.20
Jacket Colour	Black RAL 9005
Sheath Printing	SFX100 PVC CCA RoHS (PO) (m)
Reaction to Fire	Eca
<b>Electrical Characteristics</b>	
Inner Conductor DC resistance @ 20°C	<117Ω/km
Outer Conductor DC resistance @ 20°C	<45Ω/km
Rated Temperature	80°C
Impedance	75Ω ±3Ω
Capacitance	>52 nF/km
Nominal Velocity Ratio	85%