

Reader Module Signal Cable, 1 to 4PR, 22AWG Screened



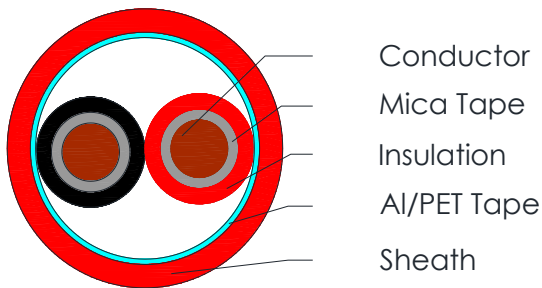
LSZH Sheath

C5550, C5551

Applications

Multi pair cable suitable for Reader, Lock, Mag Contact, Egress Button, BGU, Reader Module system.

Cross Section Drawing



Design

Unit	Properties
Conductor	Solid Copper wire
Fire Resistant Tape	Mica Tape
Insulation	HFFR/LSZH Red and Black with numbers
Screen	Al/PET Tape
Sheath Material	Flame-Retardant Halogen Free (HFFR/LSZH) Standard colour: Red
Standard Put Up Length	305 meters

*Other Colors, Put Up Lengths and structures can be manufactured upon request, please contact your local B3 International sales representative.

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Physical Characteristics

Part Number	C5550	C5551
Number of Pairs	1	4
Conductor Size	22AWG	
Nom. Radial Thickness of Insulation (mm)	0.60	
Nom. Radial Thickness of Sheath (mm)	1.4	
Nom. Diameter of Sheath (mm)	9.2	16.4

Electrical Characteristics

Part Number	C5550	C5551
Number of Pairs	1	4
Max. DC Resistance Conductor (Ω /km)	57.4	
Max. Operating Voltage (Vrms)	300/500	

Reference Standards

EN 50264-1
IEC 60228
EN 50200 PH90
RoHS directives