Detailed Specifications & Technical Data





601500 Multi-Conductor - Sped 20-4 Self-supporting Signal and Communications Cable





For more Information please call

1-800-Belden1

Description:

14 AWG stranded (7x22) bare copper conductors, HDPE insulation, corrugated copper tape shield, LDPE jacket.

Physical Characteristics (Overall)

Conductor

AWG:

# Pairs	AWG	Stranding	Conductor Material
4	14	7x22	BC - Bare Copper

Insulation

Insulation Material:

nsulation Material		
HDPE - High Density Polyethylene		

Outer Shield

Outer Shield Material:

		Coverage (%)
Tape	Corrugated Copper Tape	100

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)		
LDPE - Low Density Polyethylene	.060		

Messenger

Messenger Diameter:	0.250 in.
Messenger Material:	Steel

Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	White & Blue
2	White & Orange
3	White & Green
4	White & Brown

Overall Nominal Diameter: 0.736 x 1.206 in.

Mechanical Characteristics (Overall)

Operating Temperature Range:	-30°C To +80°C
Bulk Cable Weight:	380 lbs/1000 ft.
Min. Bend Radius (Install)/Minor Axis:	12.100 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

Suitability	
Outtability	
Suitability - Outdoor:	Yes

20-4

Yes

Plenum/Non-Plenum

Suitability - Aerial:

IMSA Specification:

Plenum (Y/N): No



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Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 2.7

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc

Revision Number: 1 Revision Date: 06-28-2011

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