# **Detailed Specifications & Technical Data**



#### ENGLISH MEASUREMENT VERSION

### E507002 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set



For more Information please call

1-800-Belden1



#### **General Description:**

2 meter (6.6 ft.), Shielded with stranded conductors (ref: Belden Bonded-Pair Cable 7939A). Cable Rating NEC: CMR, CMX-Outdoor. CEC: CMR FT4.

EU Directive 2002/95/EC (RoHS):	rams Yes			
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2006 EUP 50			
MII Order #39 (China RoHS):				
tes (Overall)				
Notes: For additional information about this produ	uct, visit our web site at http://www.belden.com			
ble				
Description:	4 pair, 24 AWG Bare Copper, Polyolefin Insulation, Bonded pairs, Overall Beldfoil(R) Shield, Industrial Grade PVC, Oil Res, Sun Res, CMR, CMXOutdoor, FT4.			
Part Number:	7939A			
Shielding:	Aluminum Foil-Polyester Tape			
Electrical Performance:	Category 5e			
Maximum Operating Voltage:	300 V RMS			
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP(tm) Specification, UL 166 Riser			
nnectors				
Description:	RJ45 plugs. Suitable for use in IP20 applications			
Connector Type:	Cat 5e			
Sealing:	Suitable for IP20			
Connector Interface:	IEC 60603-7			
Shielding:	Hard Brass - Tin plated			
Electrical Performance:	Cat 5e			
Maximum Operating Voltage:	300 V RMS			
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP Specification			
sembly				
Part Number:	E507002			
Electrical Performance:	Category 5e			
Maximum Operating Voltage:	300 V RMS			
Storage Temperature Range:	-40°C To +70°C			
Installation Temperature Range:	-10°C To +60°C			

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#### E507002 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set

Operating Temperature Range:	-10°C To +60°C		
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, UL 1863 and CSA-22.2 No. 233		
Shielding:	Aluminum Foil-Polyester Tape		
Length:	2meter (6.6 ft.)		

Notes: US Patent #'s 5, 606, 151; 5, 734, 126. EtherNet/IP is a trademark of ControlNet International, Ltd. under license by Open DeviceNet Vendor Association, Inc.

#### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E507002 010S1	1 EA	0.396 LB	BLACK		CORDSET IP20 C5E FTP ST 2M BK
E507002 1NHS1	1 EA	0.396 LB	TEAL 1NH		CORDSET IP20 C5E FTP ST 2M TL

**Revision Number: 0** Revision Date: 12-13-2013

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