# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



## E501001 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set



For more Information please call

1-800-Belden1



### **General Description:**

1 meter (3.3 ft.), Unshielded with solid conductors (ref: Belden Bonded-Pair Cable 7923A). Cable Rating NEC: CMR, CMX-Outdoor. CEC: CMR FT4. MSHA.

#### **Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs** EU Directive 2002/95/EC (RoHS): 01/01/2006 EU RoHS Compliance Date (mm/dd/yyyy): MII Order #39 (China RoHS): EUP 50 Notes (Overall) Notes: For additional information about this product, visit our web site at http://www.belden.com Cable Description: 4 pair, 24 AWG bare copper, Polyolefin Insulation, Bonded pairs, Industrial Grade PVC, Oil Res, Sun Res, P-MSHA, CMR, CMX-Outdoor, FT4. Part Number: 7923A Shielding: Unshielded **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 1666 Riser Connectors Description: RJ45 plugs Suitable for use in IP20 unsealed applications Connector Type: Suitable for IP20 Sealing: Connector Interface: IEC 60603-7 Shielding: Unshielded Electrical Performance: Cat 5e **Maximum Operating Voltage:** 300 V RMS **Applicable Standards:** ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP Specification Assembly Part Number: E501001 **Electrical Performance:** Category 5e 300 V RMS **Maximum Operating Voltage:** -40°C To +70°C Storage Temperature Range: Installation Temperature Range: -10°C To +60°C **Operating Temperature Range:** -10°C To +60°C ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, UL 1863 and CSA-22.2 No. 233 Applicable Standards: Shielding: Unshielded 1 meter (3.3 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
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## E501001 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set

E501001 010S1	1 EA	0.251 LB	BLACK		CORDSET IP20 C5E UTP SO 1M BK
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Revision Number: 1 Revision Date: 12-13-2013

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