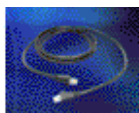


**E503003 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set**

For more Information  
please call

1-800-Belden1

**General Description:**

3 meter (9.8 ft.), Unshielded with stranded conductors (ref: Belden Bonded-Pair Cable 7924A). 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): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2006

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**

<b>Description:</b>	4 pair, 24 AWG Stranded (7x32) Tinned Copper, Polyolefin Insulation, Bonded pairs, Industrial Grade PVC, Oil Res, Sun Res, CMR, CMX-Outdoor, FT4.
<b>Part Number:</b>	7924A
<b>Shielding:</b>	Unshielded
<b>Electrical Performance:</b>	Category 5e Patch
<b>Maximum Operating Voltage:</b>	300 V RMS
<b>Applicable Standards:</b>	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, UL 1666 Riser

**Connectors**

<b>Description:</b>	RJ45 plugs. Suitable for use in IP20 applications
<b>Connector Type:</b>	Cat 5e
<b>Sealing:</b>	Suitable for IP20
<b>Connector Interface:</b>	IEC 60603-7
<b>Shielding:</b>	Unshielded
<b>Electrical Performance:</b>	Cat 5e
<b>Maximum Operating Voltage:</b>	300 V RMS
<b>Applicable Standards:</b>	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP Specification

**Assembly**

<b>Part Number:</b>	E503003
<b>Electrical Performance:</b>	Cat 5e Patch
<b>Maximum Operating Voltage:</b>	300 V RMS
<b>Storage Temperature Range:</b>	-40°C To +70°C
<b>Installation Temperature Range:</b>	-10°C To +60°C
<b>Operating Temperature Range:</b>	-10°C To +60°C

**E503003 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set**
**Applicable Standards:** ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, UL 1863 and CSA-22.2 No. 233

**Shielding:** Unshielded

**Length:** 3 meter (9.8 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
E503003 002S1	1 EA	1.231 LB	RED		CORDSET IP20 C5E UTP ST 3M RED
E503003 002S1-T	1 EA	1.231 LB			CORDSET IP20 C5E UTP ST 3M RED
E503003 010S1	1 EA	0.610 LB	BLACK		CORDSET IP20 C5E UTP ST 3M BK

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

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