# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



### E505005 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set



For more Information please call

1-800-Belden1

### **Description:**

5 meter (16.4 ft.), shielded with solid conductors (ref: Belden Bonded-Pair Cable 7929A). Cable Rating NEC: CMR, CMX-Outdoor. CEC: CMR FT4. MSHA.

### **Notes (Overall)**

Notes: For additional information about this product, visit our web site at http://www.belden.com

able				
Description:	4 pair, 24 AWG Bare Copper, Polyolefin Insulation, Bonded pairs, Overall Beldfoil(R) Shield, Industrial Grade PVC, Oil Res, Sun Res, P-MSHA, CMR, CMXOutdoor, FT4.  7929A  Aluminum Foil-Polyester Tape  Category 5e  300 V RMS  ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP(tm) Specification, UL 1666 Riser			
Part Number:				
Shielding:				
Electrical Performance:				
Maximum Operating Voltage:				
Applicable Standards:				
onnectors				
Description:	RJ45 plugs. Suitable for use in IP20 applications			
Connector Type:	Cat 5e			
Sealing:	Suitable for IP20			
Connector Interface:	IEC 60603-7			
Shielding:	Smooth Coated Aluminum Cat 5e			
Electrical Performance:				
Maximum Operating Voltage:	300 V RMS			
Applicable Standards:	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801, EtherNet/IP Specification			
ssembly				
Part Number:	E505005			
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			
Operating Temperature Range:	-10°C To +60°C			
Applicable Standards: ANSI/TIA/EIA-568-C.2, ISO/IEC 11801				

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.

5 meter (16.4 ft.)

Aluminum Foil-Polyester Tape

#### **Related Documents:**

Shielding:

Length:

No related documents are available for this product

## **Put Ups and Colors:**



# **Detailed Specifications & Technical Data**





#### E505005 Cord Sets - DataTuff® Cat 5e IP20 RJ45 Cord Set

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E505005 010S1	1 EA	0.806 LB	BLACK		CORDSET IP20 CAT5E FTP SO 5M

Revision Number: 1 Revision Date: 01-27-2011

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