# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



## E100501 Connectors - DataTuff® Industrial Modular Jack Cat5e UTP, IP67



For more Information please call

1-800-Belden1



## **General Description:**

DataTuff® Industrial Modular jack, Cat5e, UTP, suitable for use in IP67 installation.

## **Applicable Specifications and Agency Compliance (Overall)**

## **Applicable Standards & Environmental Programs**

EU Directive 2000/53/EC (ELV):	Yes	
EU Directive 2002/95/EC (RoHS):	Yes	
EU RoHS Compliance Date (mm/dd/yyyy):	11/06/2007	
EU Directive 2002/96/EC (WEEE):	Yes	
EU Directive 2003/11/EC (BFR):	Yes	
CA Prop 65 (CJ for Wire & Cable):	Yes	
MII Order #39 (China RoHS):	Yes	
Safety Listing:	Bi-national Standard Listed	

#### **Notes (Overall)**

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

#### **Connectors**

Description:	DataTuff® Industrial Modular Jack Cat5e UTP suitable for use in IP67 installation.	
Connector Type:	Cat 5e	
Part Number:	E100501	
Connector Materials:	UL94V-0 flame retardant, UV resistant	
Sealing:	Suitable for IP67	
Connector Interface:	IEC 60603-7	
Encapsulation Interface:	IEC 61076-3-106	
Tethered Cap:	Yes	
Shielding:	Unshielded	
Electrical Performance:	Cat 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, EtherNet/IP Specification, UL1863 and CSA-22.2 No. 182.4	

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E100501 010S1	1 EA	0.088 LB	BLACK		IP67 Cat 5e Modular RJ45 UTP

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