

## E100502 Connectors - DataTuff® Industrial Modular Jack Cat5e FTP, IP67



For more Information  
please call

1-800-Belden1



### General Description:

DataTuff® Industrial Modular jack, Cat5e, FTP, 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

<b>Description:</b>	DataTuff® Industrial Modular Jack Cat5e FTP suitable for use in IP67 installation.
<b>Connector Type:</b>	Cat 5e
<b>Part Number:</b>	E100502
<b>Connector Materials:</b>	UL94V-0 flame retardant, UV resistant
<b>Sealing:</b>	Suitable for IP67
<b>Connector Interface:</b>	IEC 60603-7
<b>Encapsulation Interface:</b>	IEC 61076-3-106
<b>Tethered Cap:</b>	Yes
<b>Shielding:</b>	Brass Alloy - Nickel plated
<b>Electrical Performance:</b>	Cat 5e
<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
<b>Applicable Standards:</b>	ANSI/TIA/EIA-568-C.2, EtherNet/IP Specification, UL1863 and CSA-22.2 No. 182.4

### Put Ups and Colors:

No put ups and colors are available for this product

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