

**E100602 Connectors - DataTuff® Industrial Modular Jack Cat6 FTP, IP67**

For more Information  
please call

1-800-Belden1

**General Description:**

DataTuff® Industrial Modular jack, Cat6, 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:	c(UL)us Listed

**Connectors**

<b>Description:</b>	DataTuff® Industrial Modular Jack Cat6 FTP suitable for use in IP67 installation.
<b>Connector Type:</b>	Cat 6
<b>Part Number:</b>	E100602
<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 6
<b>Maximum Operating Voltage:</b>	300 V RMS
<b>Applicable Standards:</b>	ANSI/TIA-568.2-D, EtherNet/IP Specification, UL1863 and CSA-22.2 No. 182.4
<b>Notes:</b>	IDC Wire Gauge: 22 ~ 26 AWG

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E100602 010S1	1 EA	0.088 LB	BLACK		IP67 Cat 6 Modular RJ45 FTP

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