

E300502 Connectors - DataTuff® Industrial Ethernet Plug Kit Cat 5e FTP IP67



For more Information
please call

1-800-Belden1



General Description:

DataTuff® Industrial Ethernet RJ45 Plug Kit FTP. Suitable for use in IP67 installations.

Usage (Overall)

Suitable Applications: Industrial ethernet, harsh environments including 10BaseTX, 100BaseTX and 1000BaseT

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):	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>

Notes (Cont'd.): Not compatible with Industrial Cable 7939A.

Connectors

Connector Type:	Cat 5e
Part Number:	E300502
Connector Materials:	UL94V-0 flame retardant, UV resistant
Sealing:	Suitable for IP67
Connector Interface:	IEC 60603-7
Encapsulation Interface:	IEC61076-3-106 Variant 1
Tethered Cap:	Yes
Shielding:	Smooth Coated Aluminum
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

Notes: Suitable with Cable OD Range 7.8 ~ 4.5 mm.

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
E300502 010S1	1 EA	0.088 LB	BLACK		INDUSTR PLUG KIT CAT5E FTP

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