Detailed Specifications & Technical Data ENGLISH MEASUREMENT VERSION



E300A04 Connectors - DataTuff® Industrial Ethernet Plug Kit Cat 6A FTP IP67

## Preview Document. Not Live Data.



For more Information please call

1-800-Belden1



### Description

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

# Usage (Overall):

Suitable Applications

Industrial ethernet, harsh environments including 10GBaseT

#### 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	c(UL)us Listed

#### Notes (Overall):

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

#### **Connectors:**

Connector Type	Cat 6a
Part Number	E300A04
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 6A
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-568.2-D, EtherNet/IP Specification, UL1863 and CSA-22.2 No. 182.4
Notes Suitable with Cable OD Range 1	0.2~6mm (.40~.24in).

Revision Number: 0 Revision Date: 10-09-2019



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