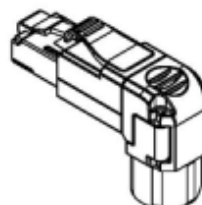


R301606 Connectors - DataTuff® Industrial Ethernet Angled Plug Kit T568A/B Cat 6A AWG 22-26 UTP/STP IP20

Preview Document. Not Live Data.



For more Information
please call

1-800-Belden1



Description

DataTuff® Industrial Ethernet Angled RJ45 Plug Kit UTP/STP, AWG 22-26, T568A/B. Suitable for use in IP20 unsealed installations.

Usage (Overall):

Suitable Applications Industrial ethernet, harsh environments including 10BaseTX, 100BaseTX, 1000BaseT, 10GBASE-T

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)	EUP 50
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:

Part Number	R301606
Connector Materials	UL94V-0 flame retardant, UV resistant
Sealing	Suitable for IP20
Connector Interface	IEC 60603-7
Shielding	Zinc diecast - Nickel plated
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

Connector Specification Ranges

Conductor	Solid	Stranded	Min. (in.)	Max. (in.)
AWG - Min.	26	n/a		
AWG - Max.	22	n/a		
Outer Jacket Diameter			0.236	0.315

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