lumbergautomation
A BELDEN BRAND

Product: 0985 656 103

EtherMATE - Industrial Ethernet double-ended cord set, high-flex, male, M12 to RJ45 straight, 4-pair, 24 AWG, PVC cable, stranded/shielded with teal jacket and orange inserts.

Product Description

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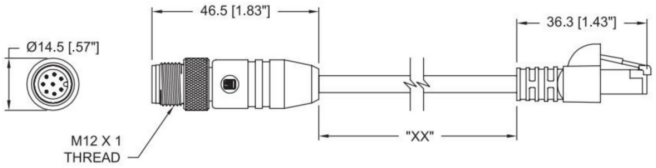
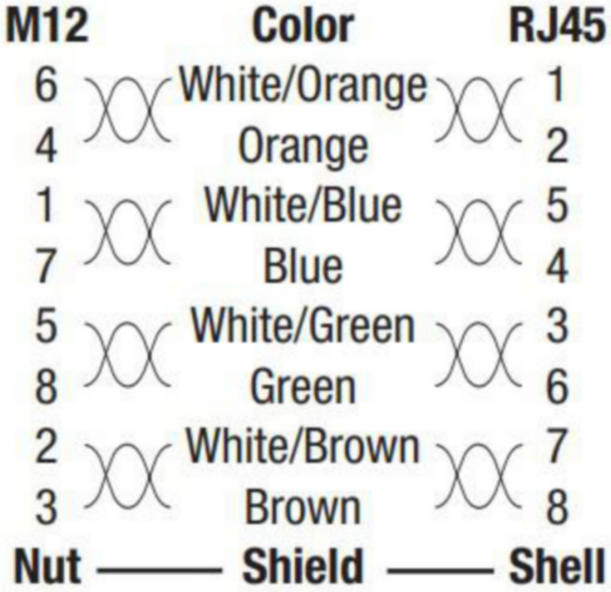
Technical Drawing





Technical Specifications

Product Description

Brand:	Lumberg Automation

Technical Data Side 1

Side 1 Type of Contact/Gender:	pin
Contact Base Material:	RJ45: 50µ" gold in contact area over nickelt plating / M12: Brass, gold over nickel plated
Molded Body Material:	PUR, black
Attachment Plating:	Brass, nickel plated

Cable Data

Cable Type:	103
Cable Number:	656
Cable Diameter D:	7.77 mm nominal
Foil shield:	Aluminum/polypropylene tape, 100% coverage

History

Update and Revision:	Revision Number: 0.27 Revision Date: 01-09-2026

Variants

Item #	Item Description	Cable Length	Color
900005082	0985 656 103/50M		
TJNPI00858	0985 656 103/5M		
900000593	0985 656 103/0.3M	0.3 m	Black
900000594	0985 656 103/0.5M	0.5 m	Black
900000497	0985 656 103/1M	1 m	Black
900000536	0985 656 103/1.5M	1.5 m	Black
900000461	0985 656 103/2M	2 m	Black
900000498	0985 656 103/3M	3 m	Black
900000537	0985 656 103/4M	4 m	Black
900000499	0985 656 103/5M	5 m	Black
900000595	0985 656 103/10M	10 m	Black
900001551	0985 656 103/15M	15 m	Black
900002080	0985 656 103/20M	20 m	Black

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