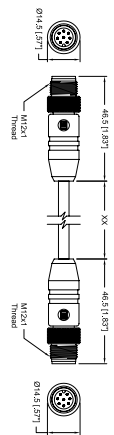
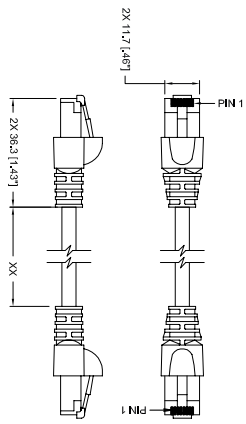


EtherMATE™ Industrial Ethernet Double-Ended Cord Sets

Stranded/Shielded, 26 AWG, PUR Jacket

Type	0985 S3667 100	0985 S3667 101	0985 S3667 500
Configuration	M12 to M12	M12 to M12 (crossover)	RJ45 to RJ45
			
Product description	Industrial Ethernet double-ended cord set, male, M12 to M12 straight, 4-twisted pair, 26 AWG, PUR cable, stranded/shielded with blue jacket, orange inserts.	Industrial Ethernet double-ended cord set, male, M12 to M12 straight, 4-twisted pair, 26 AWG, PUR cable, stranded/shielded, crossover with blue jacket, orange inserts.	Industrial Ethernet double-ended cord set, male, RJ45 to RJ45 straight, 4-twisted pair, 26 AWG, PUR cable, stranded/shielded, with blue jacket.
Category Rating	CAT5		CAT5e
Technical illustration			
Wiring diagram	M12 Color M12 6 White/Orange 6 4 Orange 4 1 White/Blue 1 7 Blue 7 5 White/Green 5 8 Green 8 2 White/Brown 2 3 Brown 3 Nut — Shield — Nut	M12 Color M12 6 White/Orange 5 4 Orange 8 1 White/Blue 1 7 Blue 7 5 White/Green 6 8 Green 4 2 White/Brown 2 3 Brown 3 Nut Shield Nut	RJ45 Color RJ45 1 White/Orange 1 2 Orange 2 4 White/Blue 4 5 Blue 5 3 White/Green 3 6 Green 6 7 White/Brown 7 8 Brown 8 Shell — Shield — Shell
Face views			
Part number	0985 S3667 100...M	0985 S3667 101/...M	0985 S3667 500/...M
Standard cable lengths	0.3 M / 0.5 M / 1 M / 2 M / 3 M / 4 M / 5 M / 10 M / 15 M / 20 M / 25 M / 30 M / 35 M / 40 M / 45 M / 50 M		0.6 M / 1 M / 20 M / 30 M

Be Certain with Belden



EtherMATE™ Industrial Ethernet Double-Ended Cord Sets

Stranded/Shielded, 26 AWG, PUR Jacket

Type	0985 S3667 100	0985 S3667 101	0985 S3667 500
Degree of protection	IP 68, NEMA 6P		IP 20
Operating temperature range	-40°C(-40°F) to +80°C(+176°F)		-20°C(-4°F) to +75°C(+167°F)
Mechanical			
M12			
Molded body	PUR, black		
Coupling nut	Brass, nickel plated		
Contacts	Brass, gold over nickel plated		
Insert	PUR, self extingusing		
RJ45			
Plug			Polycarbonate
Shell			Copper Alloy, nickel plated
Contacts			Phosphor Bronze, gold plated
Cover			Elastomer Polyolefin
Electrical			
Current rating	1.5 A		
Voltage rating	60 V		
Cable specifications			
Cable jacket	PUR		
Color	Blue		
Overall diameter	6.1 mm		
Conductor	26 AWG stranded		
Number of pairs	4		
Insulation	Foam-skin		
Foil shield	Aluminium foil		
Braided shield	Tinned copper, 85% coverage		
Characteristics			
			

The application of these products in harsh environments should always be checked before use.
Specifications subject to alteration.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lumberg Automation:

[0985 S3667 101/10M](#) [0985 S3667 100/10M](#) [0985 S3667 100/32M](#) [0985 S3667 500/1M](#) [0985 S3667 500/10M](#) [0985 S3667 100/2M](#) [0985 S3667 100/0.6M](#) [0985 S3667 100/50M](#) [0985 S3667 100/6M](#) [0985 S3667 100/1.5M](#) [0985 S3667 500/2M](#) [0985 S3667 100/4M](#) [0985 S3667 100/15M](#) [0985 S3667 500/0.6M](#) [0985 S3667 500/5M](#) [0985 S3667 500/20M](#) [0985 S3667 100/5M](#) [0985 S3667 100/3M](#)