

PROFINET Double-Ended Cord Sets

Cat5e, High-Flex, High Noise, 22 AWG, PUR Halogen-Free Jacket

Type	0985 342 100	0985 342 104	0985 342 500
Degree of protection	IP67	IP67 / IP20	IP20
Operating temperature range	-25°C to +80°C	-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 extinguishing		
RJ45			
Housing	Pre-tinned copper alloy		
Insert	Clear polycarbonate		
Contacts	50 µ" gold in contact area over nickel plating		
Electrical			
Current rating	4A	1.5A	
Voltage rating	250V	30VAC/42VDC	
Performance	Cat5e		
Cable specifications			
Cable jacket	PUR, halogen-free		
Color	Green		
Overall diameter	6.2mm, nominal		
Conductor	22 AWG, 7 stranded bare copper		
Insulation	Polyethylene foam skin		
Foil shield	Aluminum/polyester tape, 100% coverage		
Braid shield	Tinned copper, 85% coverage		
Agency approval	AWM 20236		
Cable type	High Flex, High Noise, PROFINET cable		
Characteristics			
		 NOTE: Vibration & Oil Resistant applies to M12 side only.	

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [Lumberg](#) manufacturer:

Other Similar products are found below :

[60963](#) [60964](#) [703000D02F2002](#) [703000D02F300](#) [703001D02F0602](#) [703001D02F300](#) [704000D02F120](#) [773032K02F030](#) [802027107404-1](#)
[804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#) [885030A09M020](#) [1200651332](#) [1200651713](#) [1200660844](#) [1200660845](#)
[1200661173](#) [1200680071](#) [1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#) [1200860125](#) [1200870123](#) [1200980102](#)
[1200650267](#) [1200650298](#) [1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#) [1200661342](#) [1200661343](#) [1200670080](#)
[1200670220](#) [1200680331](#) [1200720252](#) [1200730184](#) [1200860344](#) [1200870359](#) [1200870643](#) [1200980008](#) [1200980031](#) [1210502211](#)
[1210400542](#) [1211810021](#)