



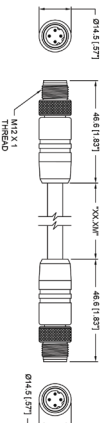
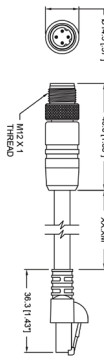
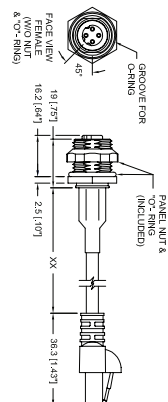
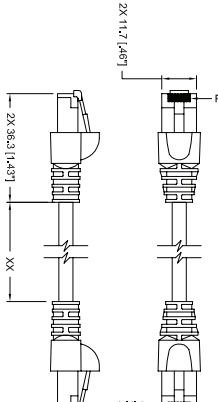

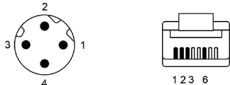










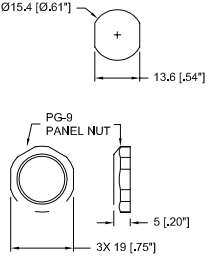
## EtherNet/IP Double-Ended Cord Sets

CAT5e, High-Flex, 2 Twisted Bonded Pair, Stranded/Shielded, 24 AWG, TPE Jacket

Type	0985 YM57530 100	0985 YM57530 103	0985 YM57530 104	0985 YM57530 500																																																		
																																																						
<b>Product description</b>	EtherNet/IP, double-ended cord set, M12 male to male straight, 4-pin, D-coding, 24 AWG TPE cable, stranded/shielded, 2 twisted bonded pairs with teal jacket.	EtherNet/IP, double-ended cord set, M12 male to RJ45 male, 4-pin, D-coding, 24 AWG TPE cable, stranded/shielded, 2 twisted bonded pairs with teal jacket.	EtherNet/IP, double-ended cord set, M12 female receptacle to RJ45 male, 4-pin, D-coding, 24 AWG TPE cable, stranded/shielded, 2 twisted bonded pairs with teal jacket.	EtherNet/IP, double-ended cord set, RJ45 male to RJ45 male, 4-pin, 24 AWG TPE cable, stranded/shielded, 2 twisted bonded pairs with teal jacket.																																																		
<b>Technical illustration</b>																																																						
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<b>Part number</b>	0985 YM57530 100/...M	0985 YM57530 103/...M	0985 YM57530 104/...M	0985 YM57530 500/...M																																																		
<b>Standard cable lengths</b>	1 M / 2 M / 5 M / 10 M / 15 M / 20 M / 30 M	0.15M / 0.25M / 1 M / 2 M / 3 M / 5 M / 10 M / 15 M / 20 M / 30 M	0.25M / 0.5 M / 1 M / 2 M / 5 M / 10 M / 15 M / 20 M	0.5 M / 1 M / 2 M / 3 M / 5 M / 10 M / 15 M / 20 M																																																		

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CAT5e, High-Flex, 2 Twisted Bonded Pair, Stranded/Shielded, 24 AWG, TPE Jacket

Type	0985 YM57530 100	0985 YM57530 103	0985 YM57530 104	0985 YM57530 500
Degree of protection	IP68	IP67 / IP20	IP67 / IP20	IP20
Operating temperature range	Install = -25°C to +75°C Operating = -40°C to +75°C			
<b>Mechanical</b>				
<b>M12</b>				
Molded body	Polyurethane, black			
Coupling nut	Brass, nickel plated			
Contacts	Brass, gold plated			
Insert	Polyurethane, black			
<b>M12 Receptacle</b>				
Housing			Brass, nickel plated	
Insert			PUR, black	
Contacts			Brass, gold plated	
<b>RJ45</b>				
Plug			Polycarbonate	
Contacts			Phosphor Bronze, gold plated	
Boot			Elastomer Polyolefin	
<b>Electrical</b>				
Current rating	4 A	1.5 A		
Voltage rating	250 V	For "103", "104" and "500" product the voltage rating is 30VAC/42VDC		
<b>Cable Specifications</b>				
Voltage Rating (Cable Only)	600V according to UL AWM 20626			
Cable jacket	TPE			
Color	Teal			
Overall diameter	.300"			
Conductor	24 AWG, stranded			
Number of pairs	2			
Shield	Tinned Copper braid and Aluminum/Polyester foil			
Performance	CAT5e, Belden bonded twisted pair cable			
<b>Characteristics</b>				
		 NOTE: Vibration & Oil Resistant applies to M12 side only.	 NOTE: Vibration & Oil Resistant applies to M12 side only.	
<b>Recommended panel cut out</b>				
				

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

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