



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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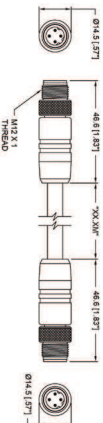
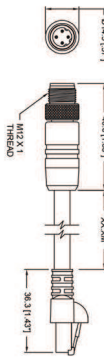
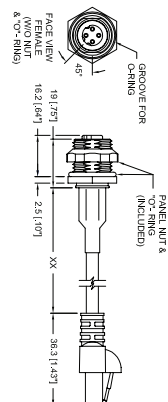
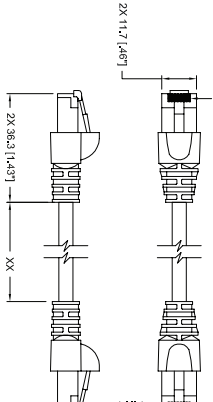

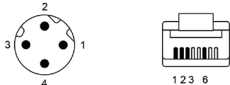


Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









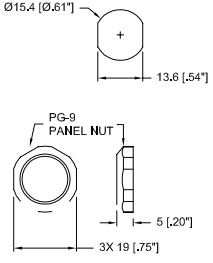
## EtherNet/IP Double-Ended Cord Sets

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																																																		
																																																						
Product description	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.																																																		
Technical illustration																																																						
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Part number	0985 YM57530 100/...M	0985 YM57530 103/...M	0985 YM57530 104/...M	0985 YM57530 500/...M																																																		
Standard cable lengths	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																																																		

## 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
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.