



Cat. 6A RJ45 Plug  
Industrial IP67  
Metal Version  
M28 Thread Screw Type

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**Notes:**

1. Electrical:
  - Meets EIA/TIA-568-B.2-10 Cat. 6A Channel Specification
  - Connector Operating Temperature: -40° C to +85° C
2. Materials and Finish:
  - Coupling Ring: Brass, Nickel Plated
  - ⓑ - Plug Housing: Zinc Die-Cast, Nickel Plated
    - Interfacial Seal: Silicon, Color: White
    - Cable Gland: Brass, Nickel Plated
    - Cable Gland Seal: NBR, Color: Black
    - Cat.6A RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
    - Cat.6A RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
    - Cat.6A RJ45 Plug Contacts: Phosphor Bronze, Finish: 50 u" Gold min. over Nickel
    - Cable: Cat.6A SSTP, 4 Pairs, AWG26, Stranded, Jacket Color: Black

RoHS Compliant

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Patch Cord Length <b>L</b>	Part Number
1m ± 0.02m	17-180504
2m ± 0.03m	17-150724
3m ± 0.03m	17-180514
4m ± 0.04m	17-150734
5m ± 0.05m	17-150744
10m ± 0.10m	17-180524
20m ± 0.20m	17-180534

\*Note: Special cable length and blue cable up to 20m are available please contact factory  
Cable length > 20m cannot guarantee to meet TIA/EIA-568-C.2 Cat. 6A Specification.

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	Name	Title	Approval Date			Material: See Notes		
				2011	Date	Name	Cat. 6A RJ45 Ethernet Patch Cords IP67 Industrial to IP67 Industrial M28 Thread Metal Version	
				Draw.	Sept. 28	Vincent Ke		
				Appd.	Sept. 28	J. Chaudry		
				Norm				
c	1 x c	Apr./15/2015	Vincent Ke	D-old				
b	1 x b	Jun/23/2014	Vincent Ke					
a	original							
Rev.	Changes	Date	Name			Drawing No.: 17K1A278	DIN A3	
						Part No.: SEE PART NUMBER TABLE	Sheet 1/1	