



Cat. 6A RJ45 Plug (Industrial IP67, Plastic, Metallized Plastic or Die-Cast Version with Bayonet Locking Type)

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Cable Length L	Plastic Version	Metallized Plastic Version	Nickel Plated Die-Cast Version	Powercron Finished Die-Cast Version
0.75 m ± 0.02m	17-180184	17-180244	17-180294	17-180354
1 m ± 0.02m	17-180194	17-180254	17-180304	17-180364
1.2 m ± 0.02m	17-180204	17-150335 ^(b)	17-180314	17-180374
2 m ± 0.02m	17-150304	17-150334	17-150364	17-150394
3 m ± 0.03m	17-180214	17-180264	17-180324	17-180384
4 m ± 0.04m	17-150314	17-150344	17-150374	17-150404
5 m ± 0.05m	17-150324	17-150354	17-150384	17-150414
10 m ± 0.10m	17-180224	17-180274	17-180334	17-180394
20 m ± 0.20m	17-180234	17-180284	17-180344	17-180404

^(c) ^(d)*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.

Notes:

- Electrical:
 - Meets EIA/TIA-568-B.2-10 Cat.6A Channel Specification
 - Connector Operating Temperature: -40°C to +85°C
- Materials and Finish:
 - Coupling Ring: Polyester (Black), Nickel plated Metallized ABS UL94 V-0, Nickel Plated Die-Cast or Powercron finished Die-Cast (Black)
 - Plug Housing: Polyester (Black), Nickel plated Metallized ABS UL94 V-0, Nickel Plated Die-Cast or Powercron finished Die-Cast (Black)
 - Interfacial Seal: Silicon, Color: White
 - Cable Gland: PA (Black) or Brass, Nickel Plated
 - Cable Gland Seal: NBR, Color: Black
 - Cable Gland Insert (Metal Version): Nylon, Color: White
 - 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: 50u" Gold min. over Nickel
 - Cable: Cat.6A SSTP, 4 Pairs, AWG26, Stranded, Jacket Color: Black

RoHS Compliant

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	Name	Title	Approval Date	0 PLC ±0.50	1 PLC ±0.38		Inventor Vincent Ke J. Chaudry	Material: See Notes
				2 PLC ±0.25	3 PLC ±0.10	Cat. 6A RJ45 Ethernet Patch Cords IP67 Industrial to IP67 Industrial		
				ANGES	±3°	Drawing No.: 17K1A273		
	d	1 x d	Apr/15/2015	Vincent Ke	2011	Date	Name	Part No.: SEE PART NUMBER TABLE
c	1 x c	Apr/10/2014	Vincent Ke	Draw.	Sept. 28	Vincent Ke	DIN A3	
b	1 x b	Aug/08/2013	Vincent Ke	Appd.	Sept. 28	J. Chaudry	Sheet 1/1	
a	original							
Rev.	Changes	Date	Name					