



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 SFTP, 4 Pairs, AWG26, Stranded, Jacket Color: Black
 - RJ45 Modular Boot: PVC, Color: Black

RoHS Compliant

Patch Cord Length L	Part Number
1m ± 0.02m	17-180624
2m ± 0.03m	17-150824
3m ± 0.03m	17-180634
4m ± 0.04m	17-150834
5m ± 0.05m	17-150844
10m ± 0.10m	17-180644
20m ± 0.20m	17-180654

*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	0 PLC ±0.50	1 PLC ±0.38		Autodesk Inventor Material: See Notes	
				2 PLC ±0.25	3 PLC ±0.10			
				ANGES ±3°				
				2011	Date	Name	Cat. 6A RJ45 Ethernet Patch Cords IP67 Industrial to Standard Hex 32, 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		Drawing No.: 17K1A291	DIN A3	
b	1 x b	Jun/23/2014	Vincent Ke					
a	original					Part No.: SEE PART NUMBER TABLE	Sheet 1/1	
Rev.	Changes	Date	Name					