



① Cable Length L	② Plastic Version	③ Metallized Plastic Version	④ Nickel Plated Die-Cast Version	⑤ Powercron Finished Die-Cast Version
1 m ± 0.02m	17-180064	17-180074	17-180084	17-180094
2 m ± 0.02m	17-150424	17-150454	17-150484	17-150514
3 m ± 0.03m	17-180104	17-180114	17-180124	17-180134
4 m ± 0.04m	17-150434	17-150464	17-150494	17-150524
5 m ± 0.05m	17-150444	17-150474	17-150504	17-150534
10 m ± 0.1m	17-180144	17-180154	17-180164	17-180174
20 m ± 0.2m	17-180664	17-180674	17-180684	17-180694

\*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
  - RJ45 Modular Boot: PVC, Color: Black
  - Cable: Cat.6A SSTP, 4 Pairs, AWG26, Stranded, Jacket Color: Black

**RoHS Compliant**

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION.	Customer:			Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Scale: NTS	Dim. in meter
	Name	Title	Approval Date			Material: See Notes	
						Cat. 6A RJ45 Ethernet Patch Cords IP67 Industrial to Standard	
						Drawing No.: 17K1A274	
						Part No.: SEE PART NUMBER TABLE	DIN A3 Sheet 1/1

