



Notes:

1. Electrical Specifications:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - Connector Operating Temperature: -40°C to +85°C
2. Materials and Finish:
 - Coupling Ring: Zin Die-Cast, Nickel Plated
 - Plug Housing: Zin Die-Cast, Nickel Plated
 - Interfacial Seal: Silicone, Color: White
 - Cable Gland: Brass, Nickel Plated
 - Cable Gland Seal: NBR, Color: Black
 - RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
 - Ⓢ - RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
 - RJ45 Plug Contacts: Phosphor Bronze, Finish: 50 u" Gold min. over Nickel
 - Cable: See Part Number Table
3. IP67 rated on IP67 side when fully mated with the appropriate mating connector

| Cable Length L | Part Number | | | |
|-------------------|---|---|---|---|
| | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable |
| 2 m | 17-101924 | 17-101954 | 17-101984 | 17-102014 |
| 4 m | 17-101934 | 17-101964 | 17-101994 | 17-102024 |
| 5 m | 17-101944 | 17-101974 | 17-102004 | 17-102034 |

Note: Special cable length are available please contact factory; SPT: Shielded Twisted Pair; UTP: Unshielded Twisted Pair

Directive 2002/95/EC RoHS Compliant

| | | | | | | | | | |
|---|-----------|-------------|---------------|---|---------|-------------------------|---|---------------------|-----------|
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| | Name | Title | Approval Date | Dimensional: Angles | | | Autodesk Inventor | Material: See Notes | |
| | | | | 2010 | Date | Name | RJ45 Cat. 5e Ethernet Patch Cord Industrial to Standard Nickel Plated Zinc Die-Cast Version | | |
| | | | | Draw. | Jan. 28 | Vincent Ke | | | |
| | | | | Appd. | Jan. 28 | J. Chaudry | | | |
| c | 1 x c | Sep/22/2011 | Vincent Ke | D-old | | Drawing No.: 17K1A153 | | | DIN A3 |
| b | 2 x b | May/28/2010 | Vincent ke | | | Part No.: SEE P/N ABOVE | | | Sheet 1/1 |
| a | original | | | | | | | | |
| Rev. | Changes | Date | Name | | | | | | |

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