



Notes:

1. Electrical:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - Connector Operating Temperature: -40° C to +85° C
2. Materials and Finish:
 - Metal Coupling Ring: Brass, Nickel Plated
 - Plug Housing: Metallized ABS, UL94 V-0, Nickel Plated
 - Interfacial Seal: Silicone, Color: White
 - Cable Gland: Brass, Nickel Plated
 - Cable Gland Seal: NBR, Color: Black
 - Cat.5e RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
 - Ⓢ - Cat.5e RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
 - Cat.5e RJ45 Plug Contacts: Phosphor Bronze, Finish: 50 u" Gold min. over Nickel
 - RJ45 Modular Boot: PVC, Color: Black
 - Cable: See Part Number Table
3. RoHS compliant

| Cable Length L | Part Number | | |
|-------------------|---|---|---|
| | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable |
| 2 m | 17-100964 | 17-101024 | 17-101054 |
| 4 m | 17-100974 | 17-101034 | 17-101064 |
| 5 m | 17-100984 | 17-101044 | 17-101074 |

Notes: - Special cable length are available please contact factory
 - UPT: Unshielded Twisted Pair
 - STP: Shielded Twisted Pair

Directive 2002/95/EC RoHS Compliant

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| | Name | Title | Approval Date | Dimensional: Angles: | | | Autodesk Inventor | Material: See Notes | |
| | | | | 2008 | Date | Name | | Title: | |
| | | | | Draw. | Dec. 12 | Vincent Ke | | RJ45 Cat. 5e Ethernet Patch Cord Industrial to Standard Full Metal Version (RoHS Compliant) | |
| | c | Aug/08/2011 | Vincent Ke | Appd. | Dec. 12 | J. Chaudry | Drawing No.: 17K1A112 | | DIN A3 |
| b | Jan/29/2009 | Vincent Ke | | | Part No.: SEE P/N ABOVE | | Sheet 1/1 | | |
| a | original | | | | | | | | |
| Rev. | Changes | Date | Name | | | | | | |