



Cat. 5e RJ45 Plug (Industrial IP67, Plastic, Metallized Plastic or Die Cast version with Bayonet Locking Type)

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| Cable Length* | Part Number | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|
| | Plastic Version | | | | Metallized Plastic Version | | Die Cast Version | |
| L | Cat. 5e UTP 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 Outdoor STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable |
| 0.305 ± 0.01 m | -- | 17-132854 | -- | -- | -- | -- | -- | -- |
| 0.55 ± 0.01 m | -- | -- | -- | -- | -- | 17-501194 | -- | -- |
| 1 ± 0.03 m | 17-131074 | 17-131084 | 17-131094 | 17-131104 | 17-131114 | 17-131124 | 17-131134 | 17-131144 |
| 1.2 ± 0.03 m | 17-131154 | -- | -- | -- | 17-131164 | -- | -- | -- |
| 1.5 ± 0.03 m | -- | -- | -- | -- | -- | 17-501174 | -- | -- |
| 2 ± 0.05 m | 17-10003 | 17-101144 | 17-103104 | 17-103134 | 17-10025 | 17-101174 | 17-100514 | 17-101204 |
| 3 ± 0.05 m | 17-130204 | 17-130214 | 17-130224 | 17-130234 | 17-130244 | 17-130254 | 17-130264 | 17-130274 |
| 4 ± 0.05 m | 17-10004 | 17-101154 | 17-103114 | 17-103144 | 17-10026 | 17-101184 | 17-100524 | 17-101214 |
| 5 ± 0.1 m | 17-10005 | 17-101164 | 17-103124 | 17-103154 | 17-10027 | 17-101194 | 17-100534 | 17-101224 |
| 7.5 ± 0.1 m | 17-132754 | 17-132444 | 17-132764 | 17-132774 | 17-132784 | 17-132794 | 17-132804 | 17-132814 |
| 10 ± 0.1 m | 17-130284 | 17-130294 | 17-130304 | 17-130314 | 17-130324 | 17-130334 | 17-130344 | 17-130354 |
| 15 ± 0.1 m | 17-132704 | 17-132454 | 17-132574 | 17-132584 | 17-132594 | 17-132604 | 17-132614 | 17-132624 |
| 20 ± 0.2 m | 17-132634 | 17-132644 | 17-132654 | 17-132664 | 17-132674 | 17-132684 | 17-132694 | 17-132694 |
| 25 ± 0.3 m | 17-131174 | 17-131184 | 17-131194 | 17-131204 | 17-131214 | 17-131224 | 17-131234 | 17-131244 |
| 30 ± 0.3 m | -- | -- | -- | -- | -- | -- | -- | 17-182114 |

Notes:

- Electrical:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - Connector Operating Temperature: -40° C to +85° C
- Materials and Finish:
 - Coupling Ring: Polyester (Black), Metallized ABS or Die-cast (Nickel Plated); UL94 V-0
 - Plug Housing: Polyester (Black) or Metallized ABS (Nickel Plated); UL94 V-0
 - 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
 - RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
 - RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
 - RJ45 Plug Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
 - Cable: See Part Number table

RoHS Compliant

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| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF CONEC CORPORATION OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION DOT NOT ALTER CAD DRAWING BY HAND | Customer: | | | Tolerance Unless otherwise specified | | | Scale: 1.8:1 | Dim. in |
| | Name | Title | Approval Date | Dimensional: Angles | Material: See Notes | | | |
| | 1 x o | A7575 | 09.11.2018 | JLE | 2006 | Date | Name | RJ45 Cat. 5e Ethernet Patch Cords Industrial to Industrial |
| | n | 1 x n | Dec/05/2017 | Vincent Ke | Draw. | Mar. 05 | Vincent Ke | |
| | m | 1 x m | Dec/12/2016 | Vincent Ke | Appd. | Mar. 05 | J. Chaudry | |
| | L | 1 x L | Nov/10/2016 | Vincent ke | Norm | | | |
| k | 1 x k | Nov/10/2016 | Vincent Ke | D-old | | | Drawing No.: 39K1A298 | DIN A3 |
| j | 1 x j | Mar/27/2014 | Vincent ke | | | | Part No.: SEE P/N ABOVE | Sheet 1/1 |
| a | original | | | | | | | |
| Rev. | Changes | Date | Name | | | | | |