



| Cable Color | Cat. 5e STP AWG24 Shielded Cable | Cat. 5e UTP AWG24 Solid Cable | | | | | |
|---------------|----------------------------------|-------------------------------|-----------|-----------|-----------|-----------|-----------|
| | Black | Black | Blue | Red | Green | Yellow | White |
| 0.25m ± 0.01m | 17-130464 | 17-130474 | 17-130484 | 17-130494 | 17-130504 | 17-130514 | 17-130524 |
| 0.50m ± 0.01m | 17-130534 | 17-130544 | 17-130554 | 17-130564 | 17-130574 | 17-130584 | 17-130594 |
| 0.60m ± 0.01m | | 17-132214 | | | | | |
| 0.75m ± 0.01m | 17-130684 | 17-130694 | 17-130704 | 17-130714 | 17-130724 | 17-130734 | 17-130744 |
| 1m ± 0.02m | 17-103294 | 17-103304 | 17-103314 | 17-103324 | 17-103334 | 17-103344 | 17-103354 |
| 1.5m ± 0.02m | 17-132544 | | | | | | |
| 2m ± 0.02m | 17-101324 | 17-100654 | 17-100684 | 17-100714 | 17-100744 | 17-100774 | 17-100804 |
| 3m ± 0.03m | 17-130364 | 17-130374 | 17-130384 | 17-130394 | 17-130404 | 17-130414 | 17-130424 |
| 4m ± 0.03m | 17-101334 | 17-100664 | 17-100694 | 17-100724 | 17-100754 | 17-100784 | 17-100814 |
| 5m ± 0.05m | 17-101344 | 17-100674 | 17-100704 | 17-100734 | 17-100764 | 17-100794 | 17-100824 |
| 10m ± 0.1m | 17-103574 | 17-103584 | 17-103594 | 17-103604 | 17-103614 | 17-103624 | 17-103634 |
| 15m ± 0.2m | 17-130834 | 17-130844 | 17-130854 | 17-130864 | 17-130874 | 17-130884 | 17-130894 |
| 20m ± 0.2m | 17-130904 | 17-130914 | 17-130924 | 17-130934 | 17-130944 | 17-130954 | 17-130964 |

Notes: - Special cable lengths are available please contact factory; STP: Shielded Twisted Pair, UTP: Unshielded Twisted Pair

Notes:

- Electrical:
 - Meets EIA/TIA-568-B.2 Cat.5e Specification
 - RJ45 Plug Operating Temperature: -40° C to +85° C
- Materials and Finish:
 - 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
 - RJ45 Modular Boot: PVC, Color: See P/N Table
 - Cable: See Above Part Number Table

RoHS Compliant

| | | | | | | | | | |
|--|-----------|----------|---------------|---|-------|---------|---------------------------------|--|-----------|
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| | Name | Title | Approval Date | Dimensional: Angles | | | Material: See Notes | | |
| | k | 1 x k | Jul/24/2017 | Vincent Ke | 2008 | Date | Name | Title: RJ45 Cat. 5e Ethernet Patch Cord Standard to Standard | |
| | j | 1 x j | Apr/13/2016 | Vincent ke | Draw. | Feb. 20 | Vincent Ke | | |
| | i | 1 x i | Oct/10/2013 | Vincent Ke | Appd. | Feb. 20 | J. Chaudry | | |
| | h | 1 x h | Apr/03/2013 | Vincent ke | Norm | | | | |
| | g | 1 x g | Nov/05/2012 | Vincent ke | D-old | | | | |
| | f | 1 x f | Sep/05/2012 | Vincent ke | | | | | |
| | a | original | | | | | | Drawing No.: 39K1A375 | DIN A3 |
| | Rev. | Changes | Date | Name | | | Part No.: SEE PART NUMBER ABOVE | | Sheet 1/1 |

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