



48458A-C5E

48 Port Cat5E Angled Panel

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| PRODUCT OVERVIEW | - |
| Product Description | 48 Port Cat5E Angled Panel |
| Product Overview | Category 5e Angled Patch Panels are designed to the same high level performance as our standard category 6 panels. Angled panels are supplied preloaded with black category 5e jacks or can be ordered unloaded for field configuration. These panels have the added feature of an angled design to help route patch cords to vertical rack or cabinet mounted cable management. This feature eliminates the need for horizontal cable management panels, which provides additional rack space in high density applications. |
| Package Qty. | 1 |

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| SPECIFICATIONS & DIMENSIONS | - |
| Technical Information | High Density 48 Port Patch Panel Category 5E 1.75" - 1RU |
| Transmission Performance | ANSI/TIA-568-C.2: meets or exceeds category 6 (1-250 MHz) component specifications |
| Jack Type | 8p8c (8-position, 8-contact) "RJ45" style |
| Physical Characteristics | Panel housing: SAE 1010 1.6 mm (0.063 in), black paint coating Connector housing: high-impact, flame-retardant UL 94V-0 thermoplastic Jack spring wire: phosphor bronze alloy plated with 50 µin of gold over 70-100 µin of nickel IDC: 110 type, phosphor bronze alloy with 100-µin 100% tin (Sn) alloy |
| Electrical/Optical Characteristics | Insulation resistance: min 500 MOhm @ 100 Vdc Dielectric withstanding voltage: 1,000 Vdc/ac peak contact-to-contact @ 60 Hz for 1 min Spring wire contact resistance: max 20 mOhm IDC contact resistance: max 2.5 mOhm |
| Environmental Characteristics | Storage: -40 °C - +70 °C (-40 °F - +158 °F) Operation: -10 °C - +60 °C (+14 °F - +140 °F) RH (operation): max non-condensing 93 % |
| Warranty | 5-year limited component warranty 10-year Signamax Link/Channel Warranty 15-year Signamax Extended Component Warranty 25-year Signamax Cabling System Warranty |
| Media Type | Category 5E UTP |