



24458A-C5E

24 Port Cat5E Angled Panel

PRODUCT OVERVIEW	-
Product Description	24 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

SPECIFICATIONS & DIMENSIONS	-
Technical Information	Angled 24 Port Category 5E Patch Panel
Transmission Performance	ANSI/TIA-568-C.2: meets or exceeds category 5E (1-250 MHz) component specifications
Jack Type	8p8c (8-position, 8-contact) "RJ45" style
Wiring Scheme	ANSI/TIA-568-C.2: T568A & T568B ISO/IEC 11801 2nd Ed.: 8-position pin/pair assignment (1-2/3-6/4-5/7-8)
Mounting Dimensions	12458MD-C5E: 19" rack mountable, 1.75" (1 RMU) high 24458MD-C5E: 19" rack mountable, 1.75" (1 RMU) high 48458MD-C5E: 19" rack mountable, 3.50" (2 RMU) high
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