

**244585-C6C**



**24 Port Category 6 Screened Patch Panel**

PRODUCT OVERVIEW	-
Product Description	24-Port Category 6 Screened Patch Panel, T568A/B Wiring, 1.75" High
Product Overview	The Category 6 Screened Patch Panel is available in a 24-port version and provides the ability to terminate fully screened category 6 cable. This panel exceeds ANSI/TIA-568-C.2 specifications for superior performance. The panel features front labeling areas and comes with a rear cable management bar that mounts easily to the back of the panel.
Package Qty.	1

SPECIFICATIONS & DIMENSIONS	-
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
Mounting Dimensions	12458MD-C6C: 19" rack mountable, 1.75" (1 RMU) high 24458MD-C6C: 19" rack mountable, 1.75" (1 RMU) high 48458MD-C6C: 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 6 F/UTP 4246F, 254246F