


Cat 5e Patch Panel

Part No: MT54524EM

Description	1RU 19", 24 Port Patch Panel.
Applicable Standards	ANSI/TIA/EIA-568-C.2 Compliant, EN 50173-1:2002 Compliant, ISO/IEC 11801 Class D, FCC Subpart F 68.5 Compliant and ACMA Compliant
Suitable Applications	Economical means of terminating horizontal cabling for cross-connection to trunk cabling and/or local network switches, suitable for applications up to 100 Mbit.

Images		
	Image shown for illustration purposes only.	

Physical Properties	Dimensions	48. (W) x 44 (H) x 98 (D) mm
	Weight	1.4 kg
	Finish	Powder coated metal panel in dark charcoal finish
	Material	Cold Rolled Steel (CSR)
	Rack Size	19 inch 1 RU

Electrical Properties	DC Interface Resistance	20 milliohms
	DC Resistance Imbalance	2.5 milliohms
	Insulation Resistance	>100 Megaohms

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Mechanical Properties	Jack	Plastic Housing	Thermoplastic. UL94V-0 rated or equivalent
		Operating Life	Minimum 750 insertion cycles
		Contact Material	Phosphor Bronze
		Contact Plating	Gold over Nickel
		Contact Force	100g minimum
		Plug Retention Force	25 lb
	IDC	Plastic Housing	Polycarbonate, UL94V-0 rated or equivalent
		Operating Life	Minimum 200 re-terminations
		Contact Material	Phosphor bronze
		Contact Force	100g minimum
		Wire Accommodation	22-24 AWG solid

Ordering Information	SKU	Description
	MT54524EM	Patch Panel, 24 Port, 1RU, Cat5e

- Madison reserves the right to make changes to the products described in this specification without prior notice
- All values subject to factory tolerances