Cat6 UTP 24 & 48 Port Patch Panel

STERLING

Copper



Features

- 25 year product / system warranty
- Cat6 component level performance
- Rear cable management bar included
- Supports Gigabit Ethernet
- 750 mating cycles minimum

The Sterling Cat6 24 & 48 port patch panel is designed and tested to exceed ANSI/TIA/EIA 568 B-.2-1 performance requirements and is specified to 250MHz Cat6 and supports 1Gb Ethernet, PoE and PoE+ applications.

Each panel coomes with 24 x RJ45 ports, each with curved and staggered pins for optimising near end cross talk (NEXT) and delivering enhanced POE performance. Each RJ45 is coated with 50micron of gold flash which which is capable of 750 mating cycles. There is a labelling field above each port for identification purposes. The rear of the panel has IDC which accept 22-26AWG solid or stranded wire which can be punched down with either a 110 or IDC punchdown tool.

The panel is available with the option of a 25 year system warranty when used in conjunction with the Sterling range of Cat6 connectivity, cable and patch leads upon request

Ordering information

Part number	Description
C6-UTP-PP24	Cat6 UTP 24 port patch panel with rear management bar
C6-UTP-PP48	Cat6 UTP 48 port patch panel with rear management bar

STERLING SYSTEM 25 YEARS WARRANTY

STERLING REGISTERED INSTALLER

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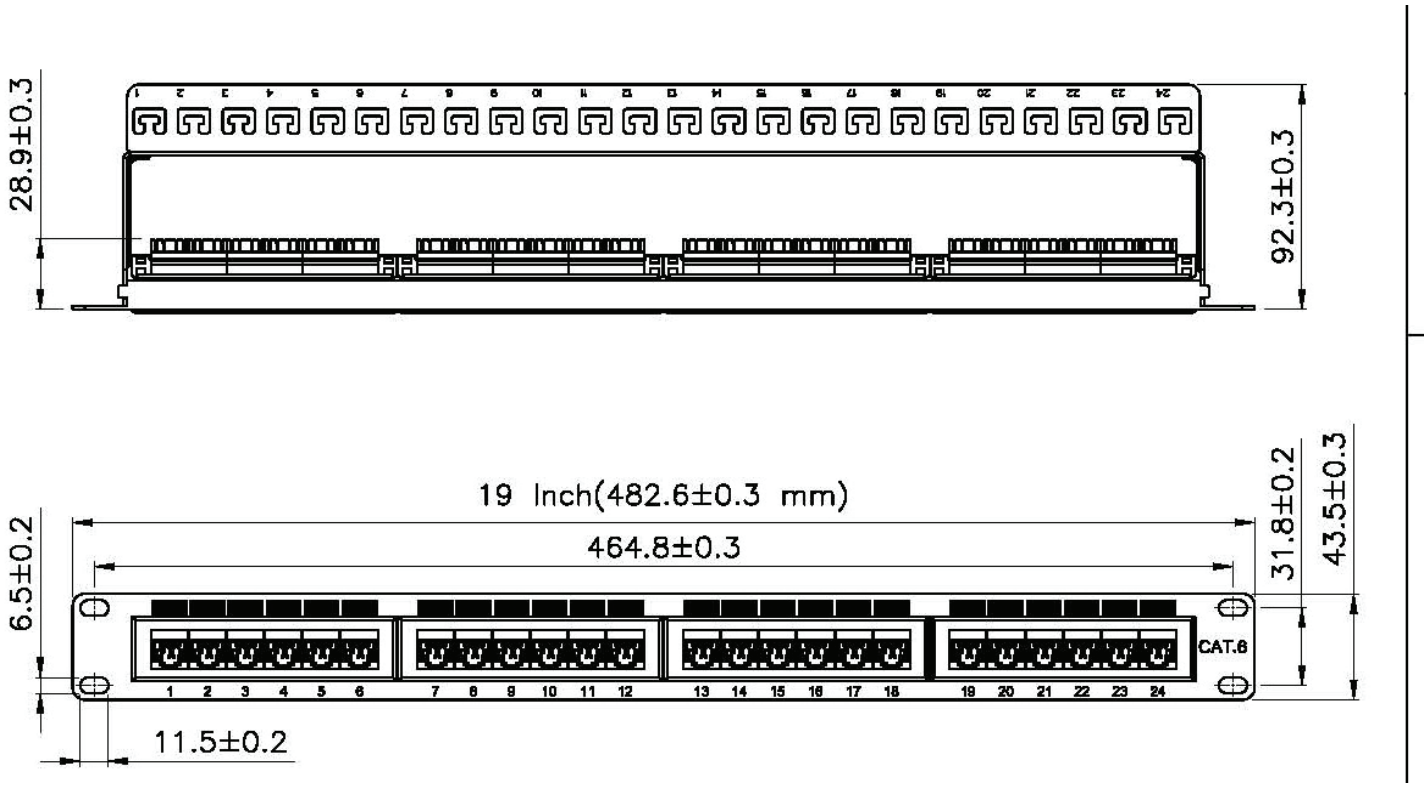
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Performance

Specification	ANSI/TIA-568-B.2-1
Wiring	568A & 568B configurations
IDC	22-26AWG solid or stranded wire, also compatible with IDC & 110 tool
Operating temperature	-10 to +60°C
Mating cycles	750 cycles minimum
Dimensions	482.6mm (W) x 92.3mm (D) x 43.5mm (H) Depth includes managment bar

Mechanical

Housing	ABS+PC, UL 94-V0
RJ45 contact	Phospherous bronze nickel plated, finish 50 micron gold plated



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