

Category 6 24 Port UTP Patch Panel



Category 6 24 Port UTP Horizontal Patch Panel (SF24je)

This Category 6 24 port patch panel is extremely well constructed and robust, offering the ideal platform for quick, easy LSA IDC terminations.

Features

- Performs to Category 6 standard (permanent link level)
- Robust and high quality metal construction
- Integral “tray type” horizontal IDC’s for ease of termination
- Accommodates LSA+ type termination tools
- Supplied with cage nut set.
- Printed with numbered ports and labelling facility
- T568A & T568B wiring options

Specifications

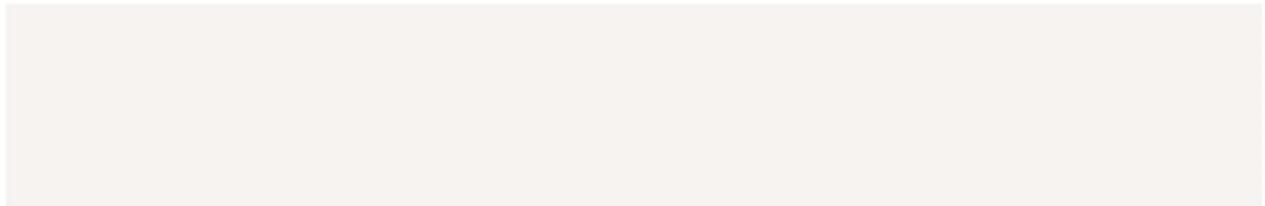
- Weight: 890g
- Dimensions: 483 x 44 x 98.5mm
- Colour: Black (RAL 9005)

- **Material:**
Frame: Galvanised cold rolled steel (1.2mm thickness)
RJ45 Contact: Nickel plated phosphor bronze with 50µ"/1.27µm gold plating

Packaging: Supplied in labelled white carton

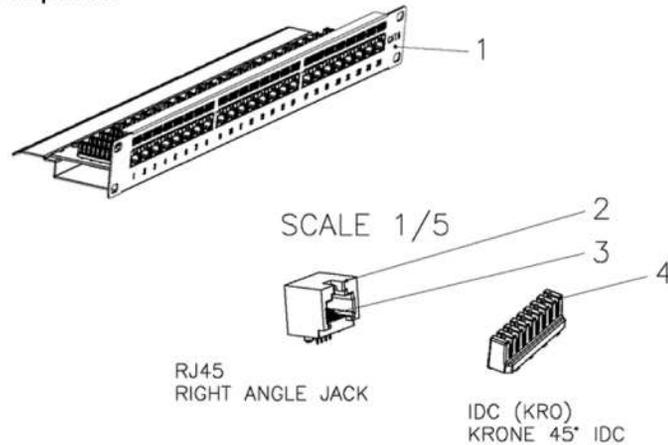
Commodity code: 851777090

EAN: 5055386507570



ROHS Compliant

Code: SF24je



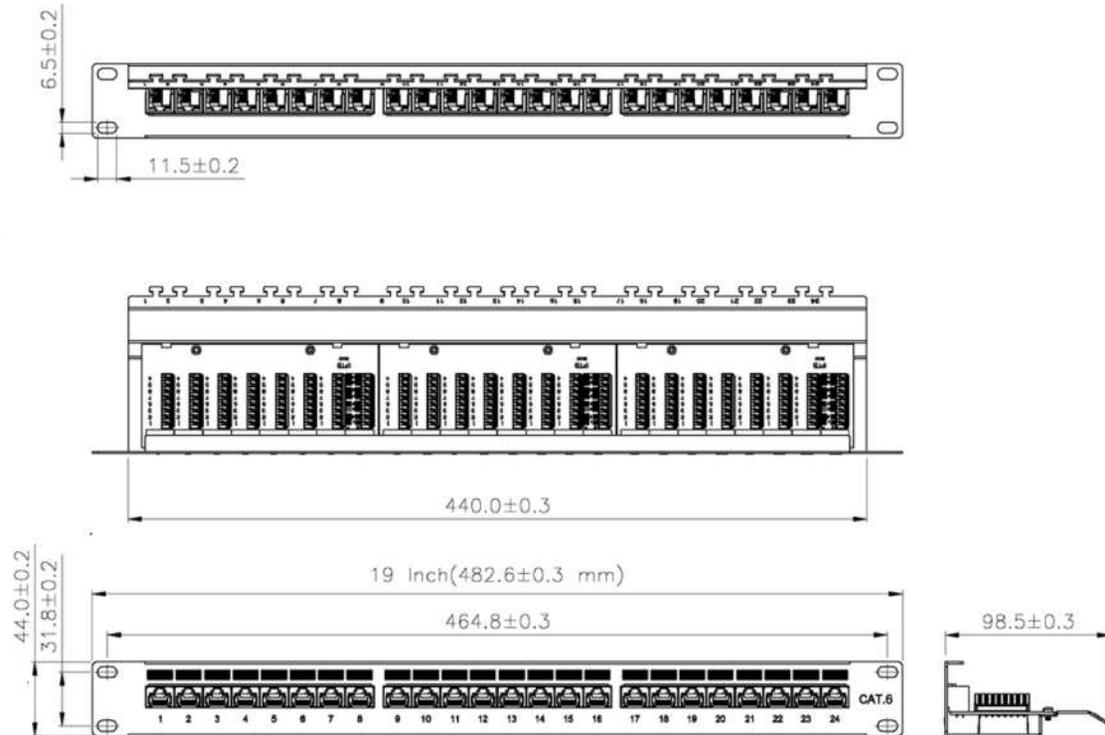
Specification:

Material :

1. Panel : SPCC, 1.2 mm thickness painted Black(RAL 9005)
2. RJ45 Jack :
 - 2-1. Housing : PBT + Glass Fiber, UL 94V-0
 - 2-2. Contact Bracket : PBT + Glass Fibre, UL 94V-0
3. RJ45 Contact :
 - 3-1. Material : Nickel-plated Phosphor Bronze.
 - 3-2. Finish : 50 micro-inch Gold plated on Plug contact area
4. IDC :
 - 4-1. Housing : PC+ Glass Fiber, UL 94V-2
 - 4-2. Terminal : Tin-plated Phosphor Bronze
5. PCB : FR4, UL 94V-0

Performance :

- a. T568A & T568B wiring.
- b. Insertion Force : 20N max. (IEC 60603-7-4)
- c. Retention Strength : 7.7 kg between Jack and Plug
- d. Operating Temperature : -10° to 60° (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- e. Life (mating cycles) :
 - * Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
 - * IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with LSA+ Krone type punch down tool.
- f. The Cat.6 transmission performance is in compliance with ANSI/TIA/EIA 568 B.2-1



GENERAL
TOLERANCE
OF DIMENSIONS

X.XXX	±0.005
X.XX	±0.05
X.X	±0.1