

## **Category 5e 24 Port Patch Panel**



### **Category 5e Patch Panel (FF24C2)**

TUK's high density Category 5e vertical patch panel is a reliable choice for even the most demanding applications. Enhanced performance gives 3db+ more headroom than our previous model.

#### **Features:**

- Performs to Category 5e standard (component level)
- Supplied with easily removable metal rear cable management bar and cage nut kit
- Fitted with individual colour coded labels and label numbers for easy wiring at rear of panel, for 568A or 568B wiring
- Accommodates LSA+ & 110 type termination tools
- Front labelling strips and numbered ports provided
- Suitable for use with PoE
- Supplied with optional cable retention clips which also provide a professional finish after termination

#### **Specifications:**

- Materials:
  - Frame: Carbon steel
  - Contacts: 50µ"/1.27 µm gold over nickel, phosphor bronze
- Colour: black
- Weight: 800g (with packaging) – 700g (without packaging)
- Dimensions: 105 x 55 x 500mm (with packaging) – 45 x 30 x 483mm (without packaging)

**EAN:** 5055386509871

**Packaging:** Supplied in an individual white box

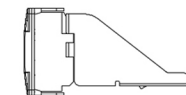
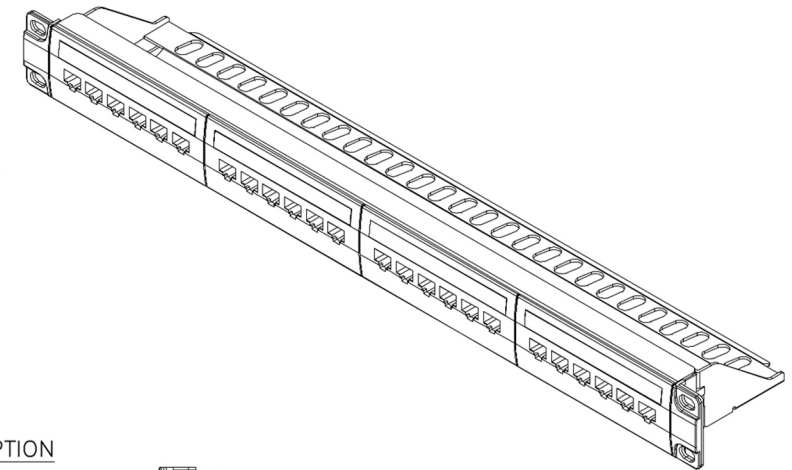
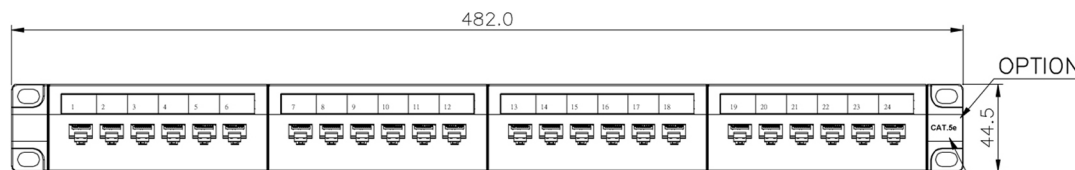
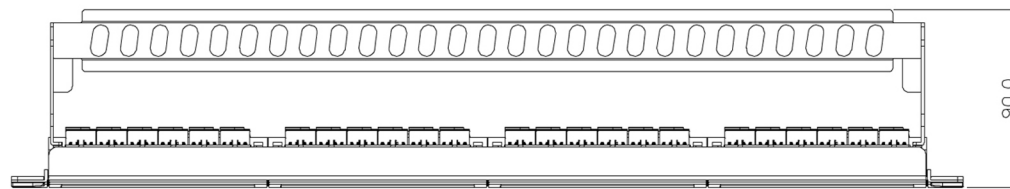
**Commodity code:** 85177090

**Country:** China



Illustration of labelling feature

ROHS Compliant


**NOTES:**
**ELECTRICAL:**

1. VOLTAGE RATING : 125 VAC
2. CURRENT RATING : 1.5 AMP
3. CONTACT RESISTANCE : 100 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC
5. DIELECTRIC STRENGTH : 750 VAC 60Hz, 1MIN.

**MECHANICAL:**

1. HOUSING MATERIAL : ABS UL94V-0
2. PANEL FRAME : CARBON STEEL, POWDER COATING IN BLACK COLOR
3. IDC MATERIAL : PC UL94V-0
4. CONTACT MATERIAL : PHOSPHOR BRONZE STAMP PIN t=0.35 mm  
Min.50 micro-inch Gold plating over 50-80 micro-inch Nickel plated
5. IDC CONTACT : PHOSPHOR BRONZE WITH NICKEL PLATING

**ENVIRONMENTAL:**

1. STORAGE : -40°C TO +85°C
2. OPERATION : 0°C TO 70°C

CONFORMING TO TIA 568.2-D

MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

**CAT.5e**