

## Features

- Cat5e
- UTP
- 50 x 25mm
- Euro Module

## RS PRO Cat5e Clip in Euro Module

RS Stock No.: 0143832



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

*CAT5e Euro module (50 x 25) with punch terminals on the back.*

## General Specifications

|                |       |
|----------------|-------|
| Type           | Jack  |
| LAN Category   | Cat5e |
| Shield Type    | UTP   |
| Interface Type | RJ45  |
| Length         | 50mm  |
| Width          | 25mm  |
| Depth          | 20mm  |

## Mechanical Specifications

|                      |  |
|----------------------|--|
| Housing Material     | ABS                                      |
| PCB Material         | FR-4 T-1.6mm                             |
| Contact material     | Phosphor bronze stamp pin T=0.30mm       |
| IDC Contact Material | Phosphor bronze T=0.5mm with tin plating |
| RJ45 Jack Life       | 750 Times min                            |
| IDC Life             | 200 Times min                            |
| Wire                 | AWG 22-26                                |

## Electrical Specifications

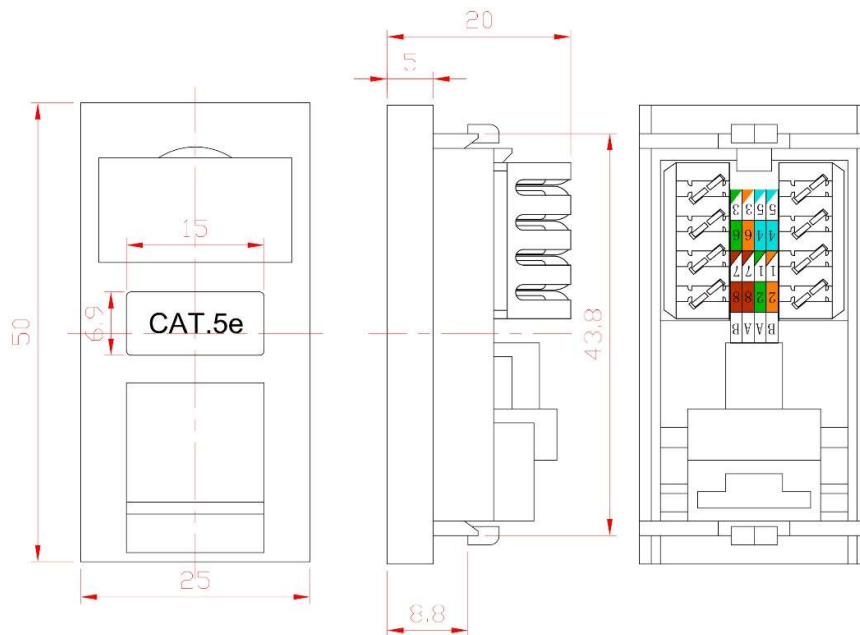
|                       |                            |
|-----------------------|----------------------------|
| Voltage Rating        | 125 VAC RMS                |
| Current Rating        | 1.5 AMP                    |
| Contact Resistance    | 100 Milliohms Max          |
| Insulation Resistance | 1000 Megohms Min @ 500 VDC |
| Dielectric Strength   | 750 VAC RMS 60Hz, 1Min     |

## Approvals

|               |                    |
|---------------|--------------------|
| Standards Met | CE UKCA REACH ROHS |
|---------------|--------------------|

## Similar Products

| Stock No. | Brand  | Product Name                          |
|-----------|--------|---------------------------------------|
| 0143832   | RS PRO | Cat5e Punch Down Euro Module          |
| 0143825   | RS PRO | Cat6A Shielded Punch Down Euro Module |
| 0143828   | RS PRO | 2x Euro Module Quarter Blanks         |
| 0143825   | RS PRO | 2x Euro Module Half Blanks            |



- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS
  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 RMS 60Hz, 1MIN
- ENVIRONMENTAL:
1. STORAGE: -40° TO +85°
  2. OPERATION: 0° TO 70°
- MECHANICAL:
1. HOUSING MATERIAL: ABS
  2. PCB MATERIAL: FR-4 T=1.6mm
  3. CONTACT MATERIAL: PHOSPHOR BRONZE
  4. IDC CONTACT MATERIAL: PHOSPHOR BRONZE
  5. RJ45 JACK LIFE: 750 TIMES MIN
  6. IDC LIFE: 200 TIMES MIN
  7. WIRE: AWG 22-26