

Features

- Cat6
- UTP
- 50 x 25mm
- Euro Module

RS PRO Cat6 Clip in Euro Module

RS Stock No.: 0834515



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

CAT6 Euro module (50 x 25) with punch terminals on the back.

General Specifications

Type	Jack
LAN Category	Cat6
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

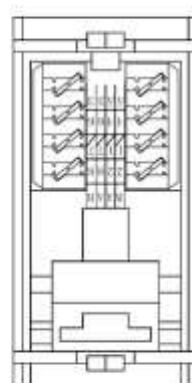
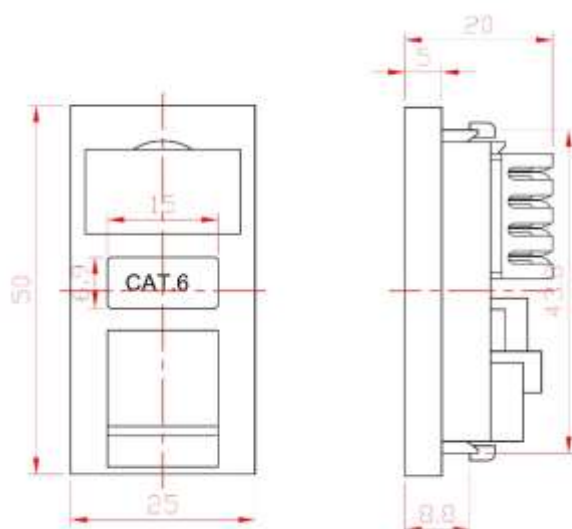
Voltage Rating	125 VAC RMS
Current Rating	1.5 AMP
Contact Resistance	100 Milliohms Max
Insulation Resistance	1000 Megohms Min @ 500 VDC
Dielectric Strength	750 VAC RMS 60Hz, 1Min

Approvals

Standards Met	CE UKCA REACH ROHS
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Similar Products

Stock No.	Brand	Product Name
0834602	RS PRO	Single Gang Euro Module Frame
0834590	RS PRO	Dual Gang Euro Module Frame
0834515	RS PRO	Cat6 Punch Down Euro Module
0834518	RS PRO	Cat6A Shielded Punch Down Euro Module



- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS
 2. CURRENT RATING: 1.5AMP
 3. CONTACT RESISTANCE: 100MILLIOHMS 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
STAMP PIN T=0.30mm
 4. IDC CONTACT MATERIAL: PHOSPHOR BRONZE
T=0.50mm WITH TIN PLATING
 5. RJ45 JACK LIFE: 750 FTIMES MIN
 6. IDC LIFE: 200 FTIMES MIN
 7. WIRE: AWG 22-26