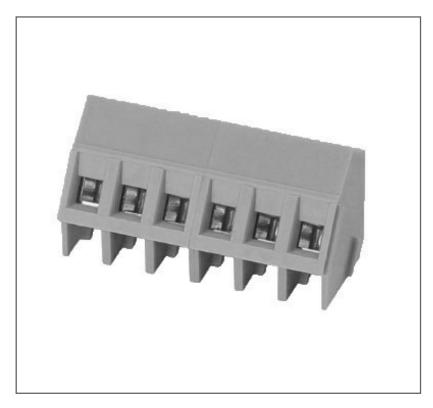


Features

- 5 mm pitch
- Voltage Rating: 250V/VDE, 300V/UL
- Current Rating:10A
- Low Mating Force
- Low Profile
- 5 WAY 45DEG
 ENTRY PCB SCREW
 TERMINAL

RS PRO 5MM PITCH 5 WAY 45DEG ENTRY PCB SCREW TERMINAL

RS Stock No.: 0631126



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.



Product Description

- A series of RS Pro 45° Entry-mounted screw terminals. Each terminal accepts wires up to 2.5 mm². 2 different models are available with various contacts, they include 4 and 5 way. These terminal blocks are definitely a strong contender for your application. All models are highly reliable and excellent quality.
- Tin plated brass
- Standard accepts wire 24-12AWG for UL, up to 2.5 mm² for VDE
- Tin plated brass terminals in glass filled PA66 bodies

General Specifications

| Number of Contacts | 5 |
|--------------------|-------------------------------------|
| Number of Rows | 1 |
| Pitch | 5mm |
| Mounting Type | Through Hole |
| Туре | PCB Terminal Block |
| Body Orientation | 45DEG |
| Number of P | 5 |
| Gender | Male |
| Termination Method | Screw (M2.5, Steel(A3), Zinc Plated |
| Torque | 0.4N.m |
| Wire Cage | Brass or Steel, Nickel Plated |
| Contact Material | Brass |
| Contact Plating | Tin plated |
| Housing | PA66 (UL94V-0) |
| Colour | Dark grey |

Electrical Specifications

| Voltage Rating | 250V/VDE, 300V/UL |
|----------------|-------------------|
| Current Rating | 10A |

PCB Headers



| Insulation Resistance | 500M ohm min |
|-----------------------|-----------------|
| Withstanding Voltage | 2000V AC/minute |

Mechanical Specifications

| Mounting Type | Through Hole |
|---------------|-------------------------|
| Pitch | 5.0 mm |
| Pin size | See Below Spec Drawings |
| Pin height | 3.8mm |

Operation Environment Specifications

| Operating Temperature | -40°C to 105°C |
|-----------------------|----------------|
|-----------------------|----------------|

Approvals

| Compliance/Certifications | RoHS Compliant, UL, VDE, CE |
|---------------------------|-----------------------------|
| Declarations | Reach |

Spec Drawings

PCB Headers



