

# METRIC PC SCREW TERMINALS

These easy-to-mount, multipurpose screw type terminals are a practical, low-cost alternative to PC screw type edge connectors, barrier blocks, terminal boards and terminal strips. Steadfast and easy to install, will accommo-

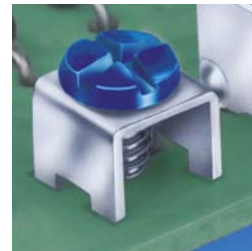
date solid or stranded wire, crimp type terminals or lugs. Multi- placement of these low-profile terminals make them ideally suited for high density packaging. Supplied unassembled or with screw installed and captivated.

## PRINCIPAL FEATURES

- Stable, no-rock design with exclusive anti-rotational feature
- Easily mounts with four legs into pre-drilled or punched holes
- Accepts 14-22 AWG solid or stranded wire, crimp type terminals or lugs
- Ideally suited for high-density packaging
- Easy accessibility for PC board testing
- Binding screw is positioned above board level to avoid wicking during wave soldering

| HEAD COLOR | SUFFIX |
|------------|--------|
| RED        | -2     |
| BLACK      | -3     |
| WHITE      | -4     |
| BLUE       | -5     |
| GREEN      | -6     |
| YELLOW     | -7     |
| NICKEL     | none   |

**COLOR SELECTION:**  
Select desired screw terminal  
and add color suffix to the  
screw terminal Cat. No.

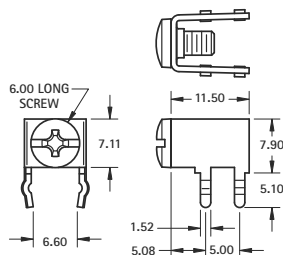


Refer to page 133  
for color screws only

## HORIZONTAL TYPE



**SNAP-IN  
PC MOUNT**



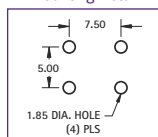
| M3 THREAD    |                              | M4 THREAD   |
|--------------|------------------------------|-------------|
| CAT. NO.     |                              | CAT. NO.    |
| <b>7790</b>  | No Screw Supplied            | <b>7792</b> |
| <b>7689*</b> | Screw Supplied Unassembled   | <b>7793</b> |
| <b>7695*</b> | Screw Installed & Captivated | <b>7794</b> |

\*Available with color Coded Screws

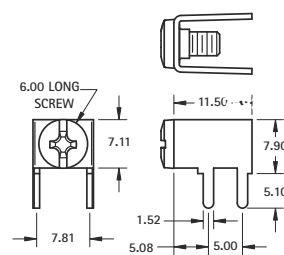
## SPECIFICATIONS

**Rated:** 15 Amps  
**Terminal:** .80 Brass, Matte Tin Plate  
**Screw:** Brass, Nickel Plate

### Mounting Detail



Color coded screws available  
(add color screw suffix to Cat. No.)



| M3 THREAD    |                              | M4 THREAD   |
|--------------|------------------------------|-------------|
| CAT. NO.     |                              | CAT. NO.    |
| <b>7760</b>  | No Screw Supplied            | <b>7762</b> |
| <b>7761*</b> | Screw Supplied Unassembled   | <b>7765</b> |
| <b>7762*</b> | Screw Installed & Captivated | <b>7766</b> |

\*Available with color Coded Screws

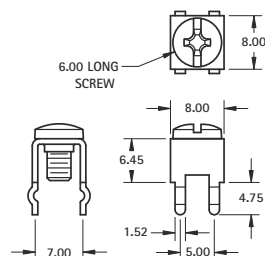


**PC MOUNT**

## VERTICAL TYPE



**SNAP-IN  
PC MOUNT**



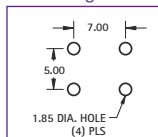
| M3 THREAD    |                              | M4 THREAD   |
|--------------|------------------------------|-------------|
| CAT. NO.     |                              | CAT. NO.    |
| <b>7788</b>  | No Screw Supplied            | <b>7795</b> |
| <b>7698*</b> | Screw Supplied Unassembled   | <b>7796</b> |
| <b>7696*</b> | Screw Installed & Captivated | <b>7797</b> |

\*Available with color Coded Screws

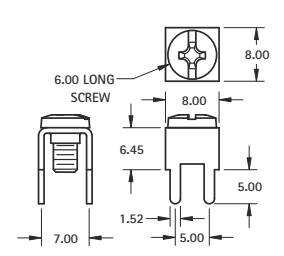
## SPECIFICATIONS

**Rated:** 15 Amps  
**Terminal:** .80 Brass, Matte Tin Plate  
**Screw:** Brass, Nickel Plate

### Mounting Detail



Color coded screws available  
(add color screw suffix to Cat. No.)



| M3 THREAD    |                              | M4 THREAD   |
|--------------|------------------------------|-------------|
| CAT. NO.     |                              | CAT. NO.    |
| <b>7770</b>  | No Screw Supplied            | <b>7764</b> |
| <b>7771*</b> | Screw Supplied Unassembled   | <b>7768</b> |
| <b>7772*</b> | Screw Installed & Captivated | <b>7769</b> |

\*Available with color Coded Screws

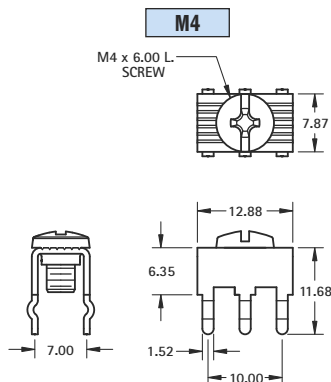


**PC MOUNT**

## 30 AMP - VERTICAL TYPE



**SNAP-IN  
PC MOUNT**



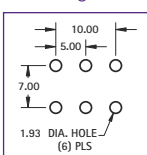
## SPECIFICATIONS

**Rated:** 30 Amps  
**Terminal:** .80 Brass, Matte Tin Plate  
**Screw:** Brass, Nickel Plate

| CAT. NO.    |                              |
|-------------|------------------------------|
| <b>7798</b> | No Screw Supplied            |
| <b>7799</b> | Screw Supplied Unassembled   |
| <b>7800</b> | Screw Installed & Captivated |

Color coded  
screws available  
(add color screw  
suffix to Cat. No.)

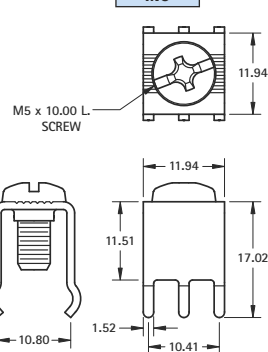
### Mounting Detail



## PRINCIPAL FEATURES

- Compact, heavy duty design
- Six snap-in legs for total stability
- Serrated top surface secures connection

## M5



## SPECIFICATIONS

**Rated:** 30 Amps  
**Terminal:** 1.14 Brass, Matte Tin Plate  
**Screw:** Brass, Nickel Plate

| CAT. NO.    |                            |
|-------------|----------------------------|
| <b>7807</b> | No Screw Supplied          |
| <b>7808</b> | Screw Supplied Unassembled |



**SNAP-IN  
PC MOUNT**

### Mounting Detail

