



TM

# VITAL

Electrocomp



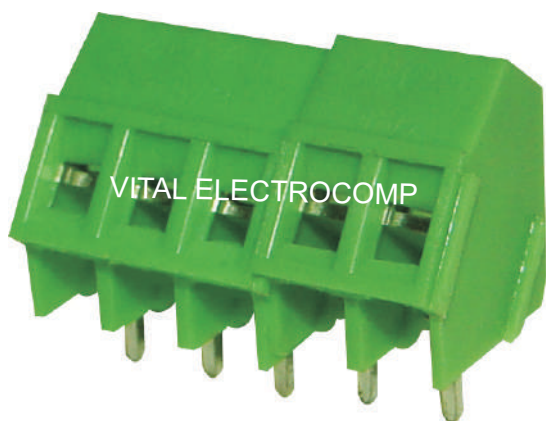
Google Us : Vital Connectors

Manufacturer of PCB Terminal Blocks, Fuse Holders, Barrier Terminals, & Switches

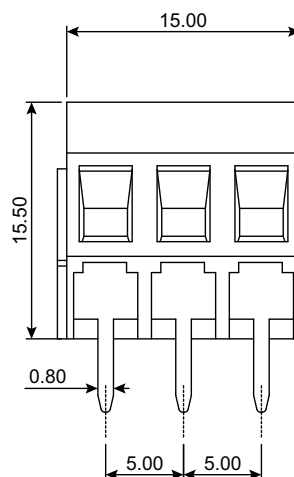
## Series 45

[Model : 45/2, 45/3]

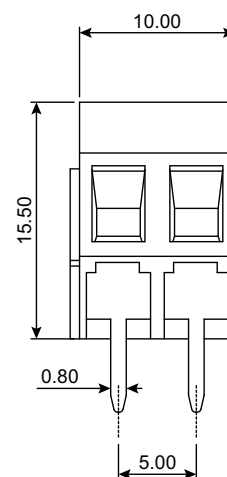
### Screw Type(Cage-Clamp Design) Connectors



45/3

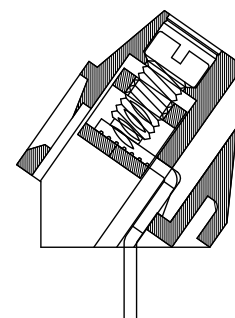
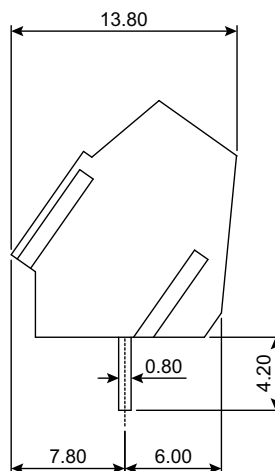


45/2



## TECHNICAL SPECIFICATIONS :

|                       |                                       |
|-----------------------|---------------------------------------|
| Pitch                 | : 5.00 mm                             |
| Nominal Rating        | : 15A/300V                            |
| Dielectric Strength   | : >1.5 kV                             |
| Moulded Material      | : PA66 - UL94 V0 or V2                |
| Insulation Resistance | : >1000 M $\Omega$ @ 500 Vdc          |
| Terminal              | : Tin Plated Copper Alloy             |
| Wire Cage             | : Nickel Plated Brass                 |
| Screw                 | : M3 x 0.50 mm                        |
|                       | : Brass Nickel Plated Suffix "P"      |
|                       | : MS Trivalent Zinc Plated Suffix :C" |
| Wire Size             | : 2.5 mm <sup>2</sup>                 |
| Maximum Torque        | : 0.30 - 0.40 Nm                      |



## ORDERING CODE

| Series | Poles | Grade |
|--------|-------|-------|
|--------|-------|-------|

45/2 P

Number of Poles: 2 or 3

Grade: P or C

P= Professional Grade

C= Economy Grade

## Approval Data

UL :300V / 12A / 26-14 AWG

cUL :300V / 12A / 26-14 AWG

CE :300V / 15A / 26-14 AWG

Off/Works: 830/2, GIDC Estate, Makarpura, Vadodara- 390010

Office: +91 - 9227979802 / 4

Sales: +91-9227979801

Email: sales@vitalelectrocomp.com

Web: www.vitalelectrocomp.com

Note: Technical specifications are subject to change without prior notice

Copyright© 2024 by Vital Electrocomp. All Rights Reserved