



TM

# VITAL

Electrocomp



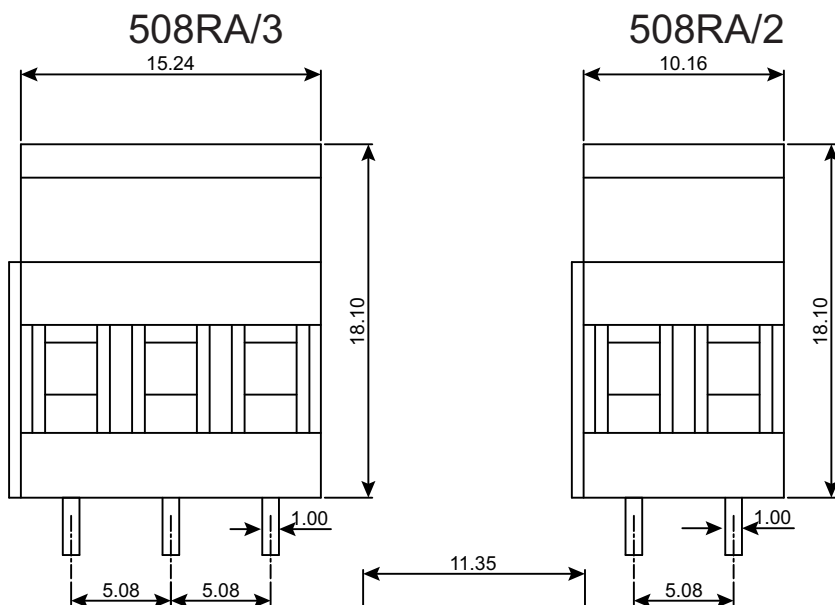
Google Us : Vital Connectors

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

Screw Type(Cage-Clamp Design) Connectors

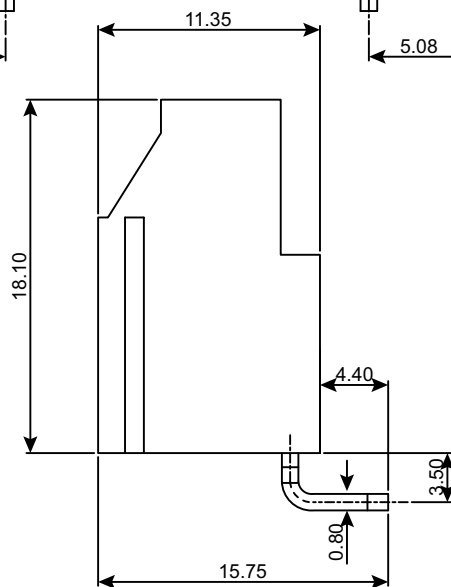
## Series 508RA

[Model : 508RA/2, 508RA/3]



## TECHNICAL SPECIFICATIONS :

|                       |                                       |
|-----------------------|---------------------------------------|
| Pitch                 | : 5.08 mm                             |
| Nominal Rating        | : 24A/300V                            |
| Dielectric Strength   | : >2 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        | : 0.50 - 0.60 Nm                      |



## ORDERING CODE

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

→ 508RA/2 P ←

Number of Poles: 2 or 3

Grade: P or C

P= Professional Grade

C= Economy Grade

## Approval Data

UL :300V / 20A / 26-12 AWG

cUL :300V / 20A / 26-12 AWG

CE :300V / 24A / 26-12 AWG

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Note: Technical specifications are subject to change without prior notice

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