## SCOPE: This specification applies to - CIFXX001 - Plug

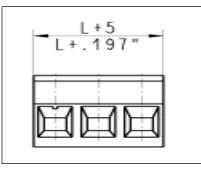
## **SPECIFICATIONS:**

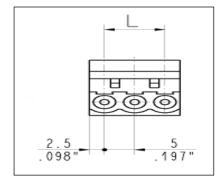
Number of poles: 2 – 25 Sides configuration: Side stackable Pitch: 5 mm Voltage: 300V Current: 15A Wire section: 0.05 - 2.5 mm<sup>2</sup> / 30 - 12 AWG Available approvals: UL, VDE, IMQ, CSA

Screw dimensions: M3 Recommended tightening torque: 0.5 Nm Stripping length: 7.5 mm Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N Operating temperature range: - 40°C to +105°C Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

Screw material: Nickel-plated copper alloy Spring contact: Tin-plated copper alloy Clamp tightening: Nickel-plated copper alloy Insulating housing material: PA polyamide Color: Green (Standard)

## **DIMENSIONS:**





Mates with: CIM series CIMH series CPM series

| BlockMaster<br>Confidential and<br>Proprietary      | BlockMaster Electronics<br>1400 Howard Street<br>Elk Grove Village, IL. 60007<br>Toll Free: 800-595-8881 FAX: 847-956-1690<br>www.blockmaster.com   |
|---|---|
| All dimensions are in MM unless otherwise specified |   |
| Drawing Number:                                     |   |
| CIFXX001  | Plug  |
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