**SCOPE:** This specification applies to – CIMXX0V5 - Header

### SPECIFICATIONS:

Number of poles: 2 - 24

Sides configuration: Flange Screws

Pitch: 5.08 mm Voltage: 300V Current: 15A

Wire section: 0.05 - 2.5 mm<sup>2</sup>

Available approvals: UL, CSA, VDE, IMQ

Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N

PCB thickness: max. 2.4 mm

Operating temperature range: - 40°C to +105°C

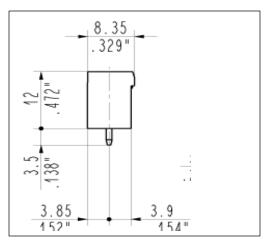
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

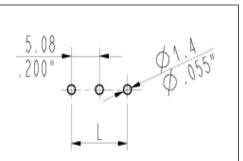
Terminal contact: Nickel and tin on copper alloy

Insulating housing material: PA polyamide

Color: Green (Standard)

## **DIMENSIONS:**



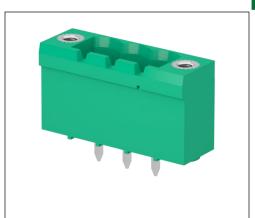


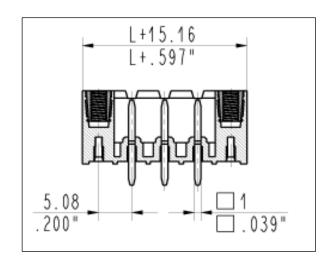
#### Mates with:

CIF series CVF series CCF series









# BlockMaster Confidential and Proprietary

#### BlockMaster Electronics

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All dimensions are in MM unless otherwise specified

Drawing Number: CIMXX0V5	Header
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6/11/2017	