**SCOPE:** This specification applies to – CIMXX0A7- Header

## SPECIFICATIONS:

Number of poles: 2 – 12

Sides configuration: Side Stackable

Pitch: 7.62 mm Voltage: 300V Current: 15A

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

Available approvals: UL, VDE, IMQ, CSA

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

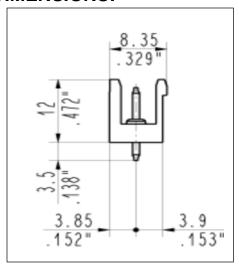
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

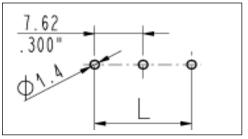
Terminal contact: Nickel and tin on copper alloy

Insulating housing material: PA polyamide

Color: Green (Standard)

## **DIMENSIONS:**





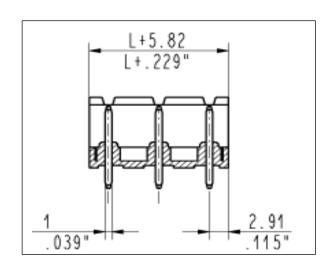
## Mates with:

CIF series CVF series CCF series









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## BlockMaster Electronics

1400 Howard Street Elk Grove Village, IL. 60007 Toll Free: 800-595-8881 FAX: 847-956-1690

www.blockmaster.com

| Drawing Number:<br>CIMXX0A7 | Header  |
|-----------------------------|---|
|                             | THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED I |

All dimensions are in MM unless otherwise specified

Date:

6/11/2017

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