SCOPE: This specification applies to CIMXX9M5 - Header

SPECIFICATIONS:

Number of poles: 2 – 25

Sides configuration: Modular Male

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

Wire section: 0.05 - 2.5mm²

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

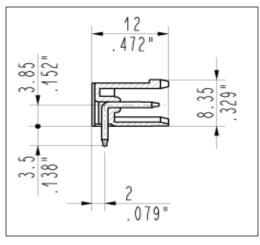
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

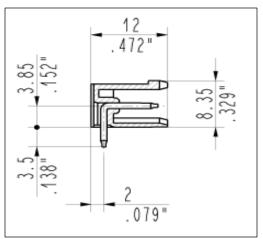
Terminal contact: Nickel and tin on copper alloy

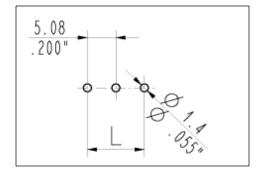
Insulating housing material: PA polyamide

Color: Green (Standard)

DIMENSIONS:





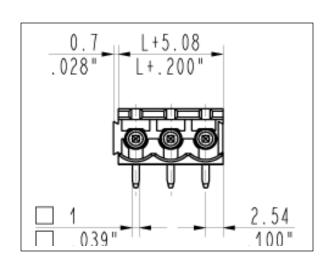


Mates with:

CIF series **CVF** series **CCF** series







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All dimensions are in MM unless otherwise specified

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Drawing Number: CIMXX9M5	Header
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6/11/2017	