SCOPE: This specification applies to – CVFXX0W1 - Plug

SPECIFICATIONS:

Number of poles: 2 - 5

Sides configuration: Left side modular

Pitch: 5 mm Voltage: 300V Current: 15A

Wire section: 0.05 - 2.5 mm² / 30 - 12 AWG

Available approvals: UL, CSA, IMQ

Screw dimensions: M3

Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N Recommended tightening Torque: 0.5 Nm

Stripping length: 7.5 mm

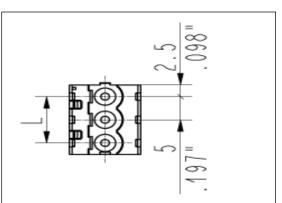
Operating temperature range: - 40°C to +105°C

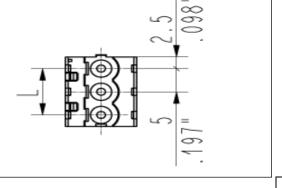
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

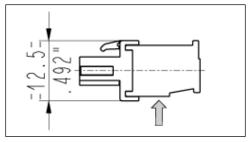
Screw material: Nickel-plated copper alloy Spring contact: Tin-plated copper alloy Clamp Tightening: Nickel plated copper alloy Insulating housing material: PA polyamide

Color: Green (Standard)

DIMENSIONS:







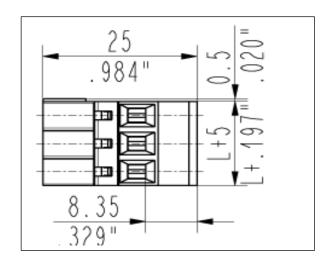
Mates with:

CIM series **CIMH** series **CPM** series









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

All dimensions are in MM unless otherwise specified

Drawing Number: CVFXX0W1	Plug
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6/11/2017	