SCOPE: This specification applies to – CVFXX0R2- Plug

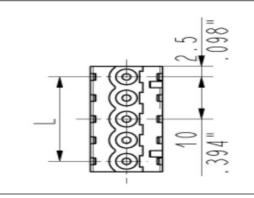
SPECIFICATIONS:

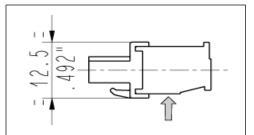
Number of poles: 2 – 13 Sides configuration: Side stackable Pitch: 10 mm Voltage: 600V Current: 15A Wire section: 0.05 - 2.5 mm² / 30 – 12 AWG Available approvals: UL, VDE, IMQ, CSA

Screw dimensions: M3 Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N Recommended tightening torque: 0.5Nm 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:



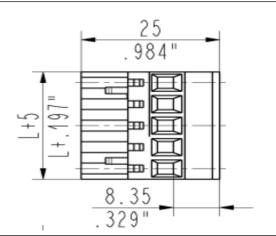


Mates with: **CIM** series **CPM** series CIMH series

25 984" 0







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

Plug

THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF BLOCKMASTER ELECTRONICS INC. AND EXCEPT FOR USE EXPRESSLY GRANTED TO THE UNITED STATES GOVERNMENT BLOCKMASTER ELECTRONICS INC.RESERVES ALL

PATENT PROPRIETARY DESIGN, USE, SALE, MANUFACTURING AND PRODUCTION RIGHTS THERETO. THIS DOES NOT APPLY TO VENDOR.

All dimensions are in MM unless otherwise specified

Drawing Number: CVFXX0R2

BlockMaster

Confidential and

Proprietary

Date:

6/11/2017