SCOPE: This specification applies to – CVFXX0M5 - Plug

SPECIFICATIONS:

Number of poles: 2 – 12

Sides configuration: Right side modular

Pitch: 5.08 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

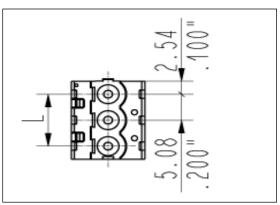
Operating temperature range: - 40°C to +105°C

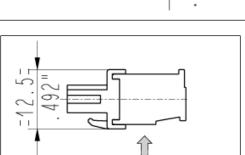
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

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:



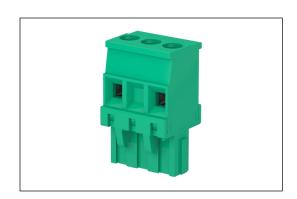


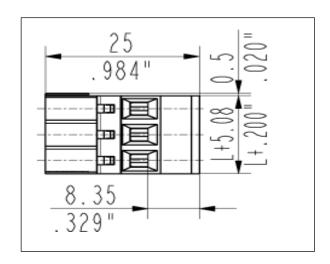
Mates with:

CIM series CIMH series CPM series









BlockMaster Confidential and Proprietary

BlockMaster Electronics

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: CVFXX0M5	Plug
Date:	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.
6/11/2017	