

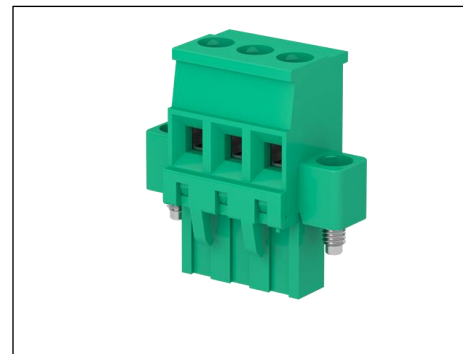
SCOPE: This specification applies to – CVFXX0D1 - Plug

SPECIFICATIONS:

Number of poles: 2 – 8
 Sides configuration: Right, locking screw flange
 Pitch: 5 mm
 Voltage: 300V
 Current: 15A
 Wire section: 0.05 - 2.5 mm² / 30 - 12 AWG
 Available approvals: UL, VDE, IMQ, CSA

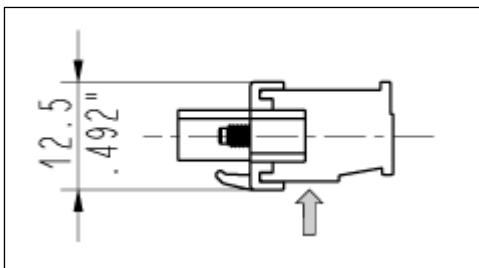
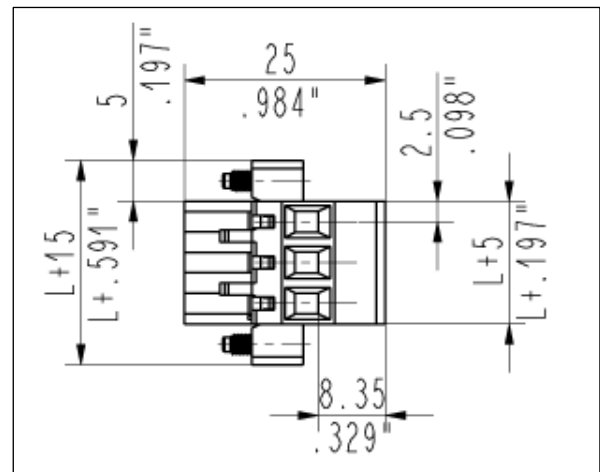
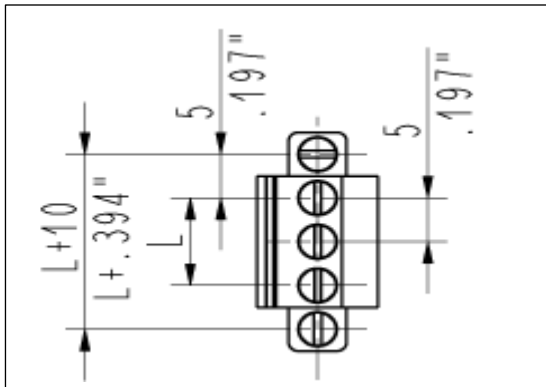


Screw dimensions: M3
 Insertion force per pole: max. 3 N
 Withdrawal force per pole: min. 1,5 N
 Recommended tightening Torque: 0.5 Nm
 Stripping length: 7.5 mm
 Operating temperature range: - 40°C to +105°C
 Contact resistance: <15 mOhm
 Insulation resistance: >1 GOhm



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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<p>All dimensions are in MM unless otherwise specified</p>	
<p>Drawing Number: CVFXX0D1</p>	<p>Plug</p>
<p>Date: 6/11/2017</p>	<p>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.</p>