

**SCOPE:** This specification applies to – CCFXX0V1 - Plug

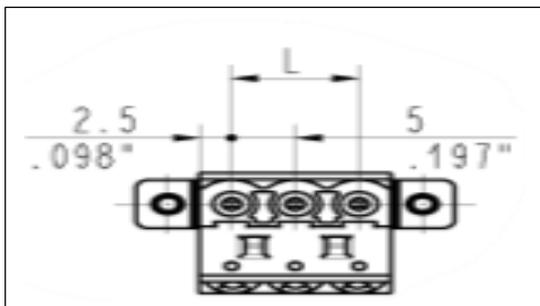
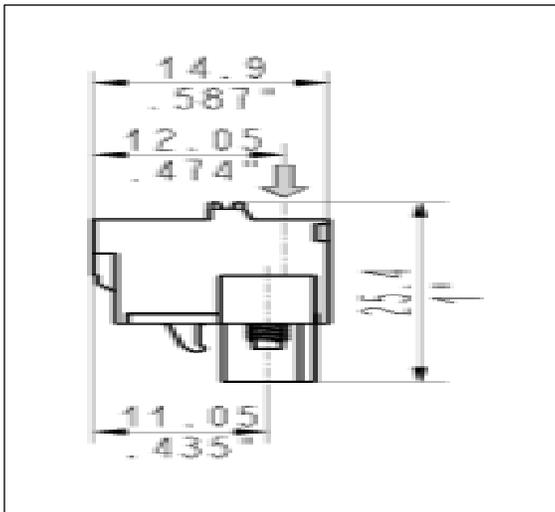
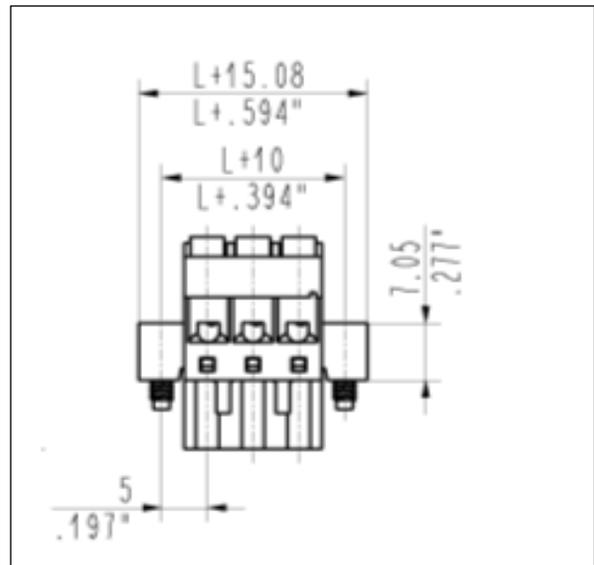
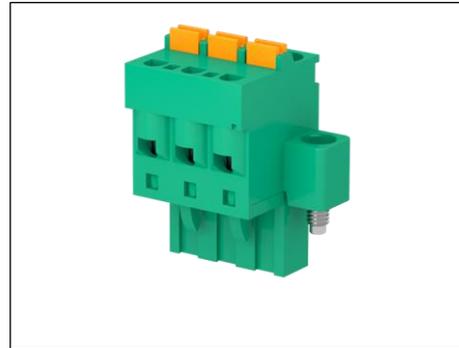
**SPECIFICATIONS:**

Number of poles: 2 – 8  
 Sides configuration: Flanges  
 Pitch: 5 mm  
 Voltage: 300V  
 Current: 12A  
 Wire section: 0.05 - 2.5 mm<sup>2</sup> / 30 - 12 AWG  
 Available approvals: UL, IEC

Insertion force per pole: max 3N  
 Withdrawal force per pole: min 1,5N  
 Stripping length: 10 mm  
 Operating temperature range: - 40°C to +105°C  
 Contact resistance: <15 mOhm  
 Insulation resistance: >1 GOhm

Terminal contact: Tin-plated copper alloy  
 Spring tightening: Stainless steel  
 Insulating housing material: PA polyamide  
 Color: Green (Standard)

**DIMENSIONS:**



**Mates with:**

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

**BlockMaster**  
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 Proprietary

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All dimensions are in MM unless otherwise specified

Drawing Number:  
 CCFXX0V1

**Plug**

Date:  
 6/11/2017

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