**SCOPE:** This specification applies to – CIFXX0V2 - Plug

### **SPECIFICATIONS:**

Number of poles: 2 - 12

**Sides configuration: Locking Screw Flanges** 

Pitch: 10 mm Voltage: 600V Current: 15A

Wire section: 0.05 - 2.5 mm<sup>2</sup> / 30 - 12 AWG Available approvals: UL, VDE, IMQ, CSA

**Screw dimensions: M3** 

Recommended tightening torque: 0.5 Nm

Stripping length: 7.5 mm

Insertion force per pole: max. 3 N Withdrawal force per pole: min. 1,5 N

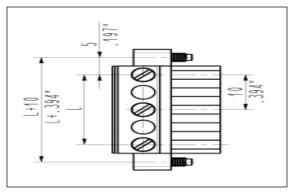
Operating temperature range: - 40°C to +105°C

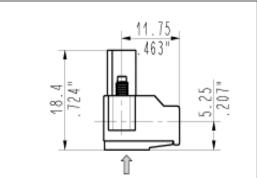
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

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:**





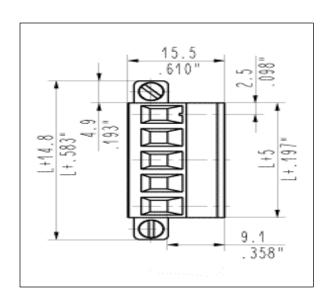
## Mates with:

CIM series CIMH series CPM series









# BlockMaster Confidential and Proprietary

#### BlockMaster Electronics

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All dimensions are in MM unless otherwise specified	
Drawing Number:	
CIFXX0V2	Plug
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