**SCOPE:** This specification applies to – CCFXX005 - Plug

## **SPECIFICATIONS:**

Number of poles: 2 - 20

Sides configuration: Side stackable

Pitch: 5.08 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 3 N Withdrawal force per pole: min 1.5 N

Stripping length: 10 mm

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

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

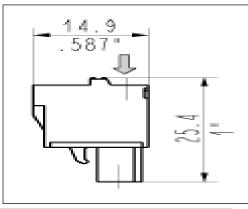
Terminal contact: Tin plated copper alloy

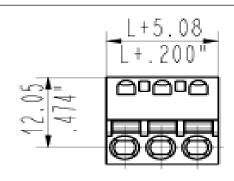
Spring tightening: Stainless steel

Insulating housing material: PA polyamide

Color: Green (Standard)

## **DIMENSIONS:**



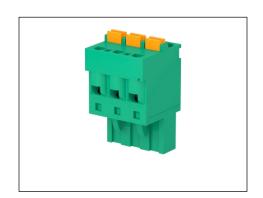


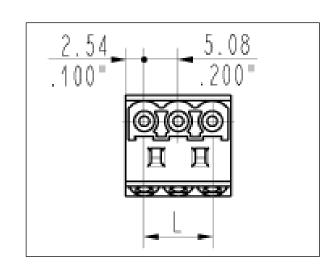
## Mates with:

CIM series CIMH series CPM series









BlockMaster
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: CCFXX005	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	