**SCOPE:** This specification applies to – CPMXX0M6- Header

### **SPECIFICATIONS:**

Number of poles: 2 - 24 Sides configuration: Modular

Pitch: 10.16 mm Voltage: 600V Current: 12A

Wire section: 0.05 - 2.5 mm<sup>2</sup>

Available approvals: UL, VDE, IMQ, CSA

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

PCB thickness: max 2.4mm

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

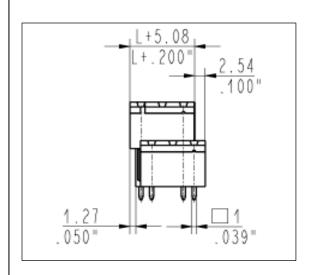
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

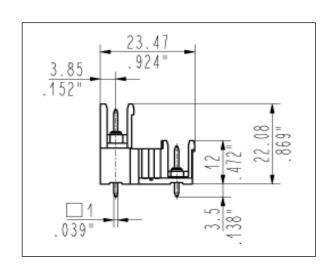
Terminal contact: Nickel and tin on copper alloy

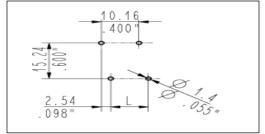
Insulating housing material: PA polyamide

**Color: Green (Standard)** 

## **DIMENSIONS:**







#### Mates with:

**CIF** series **CVF** series **CCF** 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: CPMXX0M6 | Header                                                                                                                                                                                                                                                                                                                                  |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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