## **SCOPE:** This specification applies to – MSBXX096 – Terminal Block

### SPECIFICATIONS:

Number of poles: 2 - 13 Sides configuration: Modular

Pitch: 10.16 mm Voltage: 600V Current: 13.5 A

Wire section: 0.05 - 1.5 mm<sup>2</sup> / 30 - 15 AWG Available approvals: UL, VDE, IMQ, CSA

Screw dimensions: M3

Recommended tightening Torque: 0.6 Nm

PCB thickness: 2.4 mm

PCB hole diameter: min. 1.1 mm

Stripping length: 6 mm

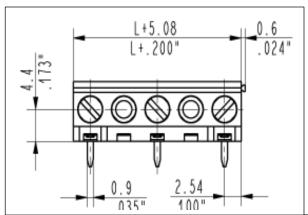
Operating temperature range: -40°C to + 110°C

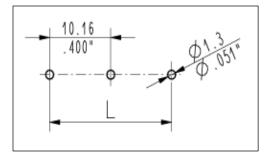
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

Screw material: Nickel-plated copper alloy Terminal contact: Nickel and tin on copper alloy Clamp tightening: Nickel-plated copper alloy Insulating housing material: PA polyamide

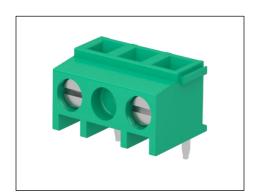
Color: Green (Standard)

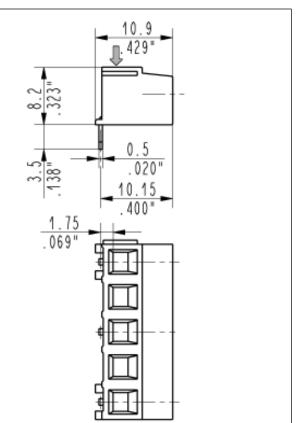
### **DIMENSIONS:**











# BlockMaster Confidential and **Proprietary**

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All dimensions are in MM unless otherwise specified

Drawing Number:
MSBXX096

## **Terminal Block**

Date: 6/11/2017

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