## **SCOPE:** This specification applies to – MSBXX006 – Terminal Block

#### **SPECIFICATIONS:**

Number of poles: 1 – 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 - 16 AWG Available approvals: UL, VDE, IMQ, CSA

Screw dimensions: M3

**Recommended Tightening Torque: 0.5 Nm** 

PCB thickness: max. 2.4 mm

Stripping length: 6 mm

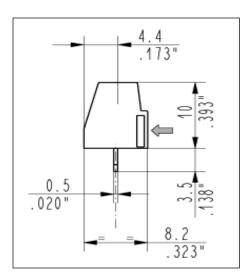
Operating temperature range: - 40°C to +105°C

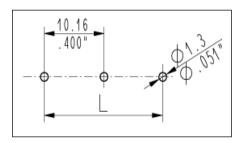
Contact resistance: <15 mOhm Insulation resistance: >10000 GOhm

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)** 

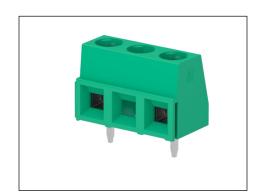
## **DIMENSIONS:**

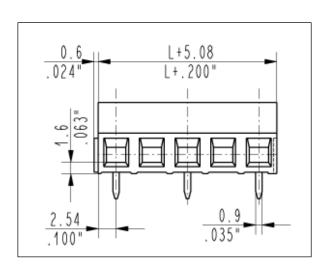












# BlockMaster Confidential and **Proprietary**

#### **BlockMaster Electronics**

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All dimensions are in MM unless otherwise specified

MSBXX006	Terminal Block
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