## **SCOPE:** This specification applies to – PSQXX0H5 – Terminal Block

## **SPECIFICATIONS:**

Number of poles: 2 - 9

Side configuration: Modular, high tower

Pitch: 5.08 mm Voltage: 300 V Current: 24 A

Wire section: 0.05 - 1.5 mm<sup>2</sup> / 30 - 11 AWG Available approvals: UL, CSA, VDE, IMQ

**Screw dimensions: M3** 

**Recommended Tightening torque: 0.8 Nm** 

Stripping length: 7.0 mm
PCB thickness max. 2.4 mm
PCB hole diameter min. 1.4 mm

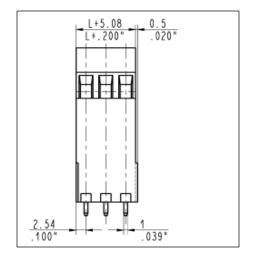
Operating temperature range: -40°C to +105°C

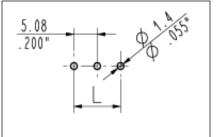
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

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:**

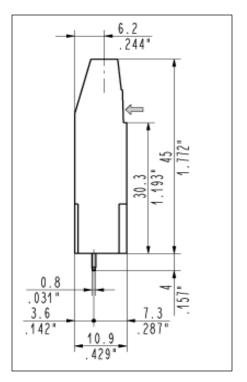












BlockMaster
Confidential and
Proprietary

## 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: PSQXX0H5	Terminal Block
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
6/11/2017	PATENT PROPRIETARY DESIGN, USE, SALE, MANUFACTURING AND PRODUCTION RIGHTS THERETO. THIS DOES NOT APPLY TO VENDOR.