SCOPE: This specification applies to – PSMXX0H5 – Terminal Block

SPECIFICATIONS:

Number of poles: 2 - 5

Side configuration: Modular, high tower

Pitch: 5.08 mm Voltage: 300V Current: 17.5A

Wire section: 0.05 - 1.5 mm² / 30 - 12 AWG Available approvals: UL, VDE, IMQ, CSA

Screw dimensions: M3

Recommended Tightening torque: 0.5 Nm

Stripping length: 6.5 mm
PCB thickness max. 2.4 mm
PCB hole diameter min. 1.4 mm

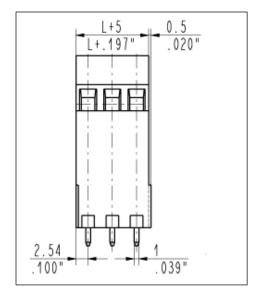
Operating temperature range: -40°C to +105°C

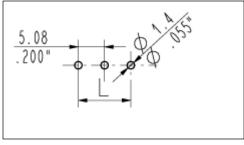
Contact resistance: <15 mOhm Insulation resistance: >1 GOhm

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:

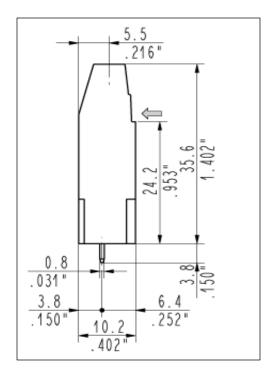












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All dimensions are in MM unless otherwise specified

Drawing Number: PSMXX0H1

Terminal Block

Date:

6/11/2017

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