

Introducing

Board-to-Board Screw Down Jumper Assembly



Board-to-Board Screw Down Jumper Assembly



KEY FEATURES

- 2 position connection assembly
- Connector assembly attachment to adjacent printed circuit board via screw to heat sink fully seats electrical contacts against printed circuit board pads
- Connector assembly fits onto 16.50 mm [.650] wide printed circuit board
- 7.0mm [.276] printed circuit board spacing
- Registration features in connector assembly align with printed circuit board cutouts
- #6 screw (not included) used to secure connector assembly to tapped hole in heat sink or base
- #6 screw should be zinc plated or have equivalent protective coating to prevent corrosion
- Customer supplied #6 screw
- Tube packaged assemblies
- RoHS compliant

DESCRIPTIONS

The board-to-board, screw down jumper assembly provides the electrical connection between two adjacent printed circuit boards in a string of printed circuit boards.

APPLICATIONS

T8-T12 fluorescent retrofit LED bulbs

LED lighting strips

LED lighting controls

Channel lettering

ELECTRICAL

Operating Current: 5 AMPS

Operating Voltage: 250VAC/250VDC

Dielectric Withstanding Voltage: 1500 VAC

MATERIALS

Contacts: Tin plated copper alloy

Housing: UL 94 VO Thermoplastic

ETL Recognized, File No. 3178692CRT-001 to UL (1977)

MECHANICAL

Operating Temperature: -40°C to 105°C

Mating Cycles: 10

Screw down torques: 0.11 Nm [0.97 Lb-In] max

STANDARDS AND SPECS

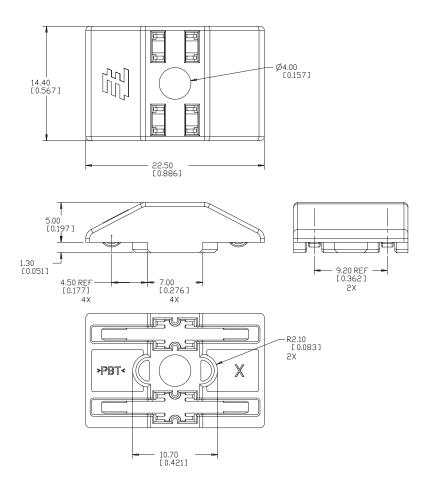
114-13260: Screw Down Jumper Assembly Application Specification

108-2392: Screw Down Jumper Assembly Product Specification

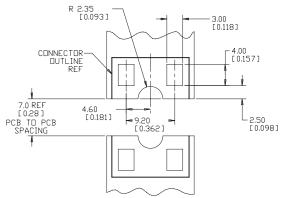
PRODUCT OFFERING

2106154-1: Screw Down Jumper Assembly

PRODUCT DIMENSIONS



Recommended PC Board Layout



FOR MORE INFORMATION

www.tvcoelectronics.com/lighting

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Part numbers in this brochure are RoHS Compliant*, unless marked otherwise. *as defined www.tycoelectronics.com/leadfree

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