



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 V0 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

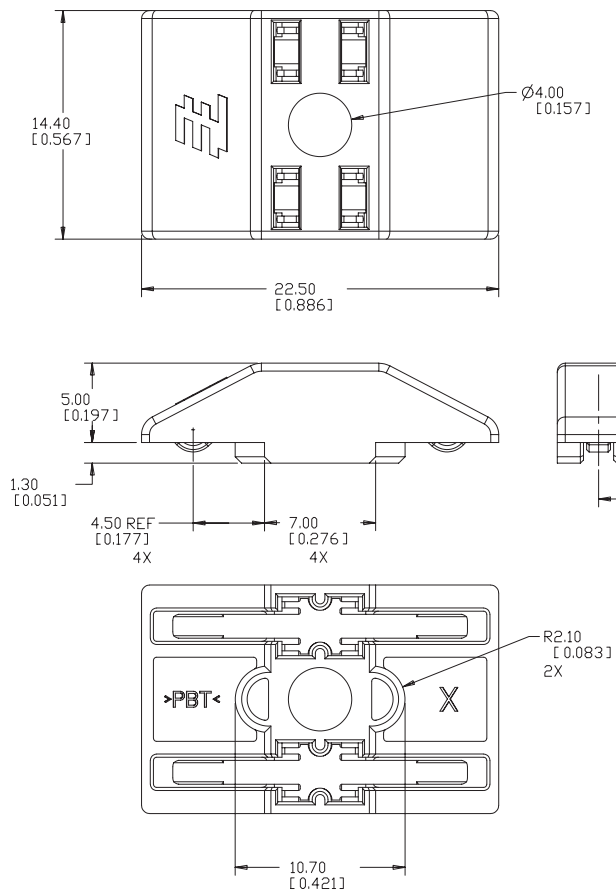
114-13260 : Screw Down Jumper Assembly Application Specification
108-2392 : Screw Down Jumper Assembly Product Specification

PRODUCT OFFERING

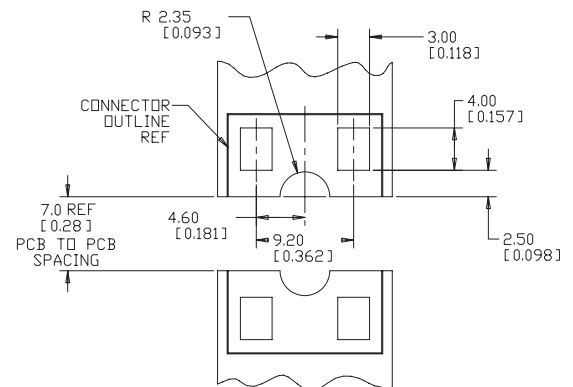
2106154-1 : Screw Down Jumper Assembly

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PRODUCT DIMENSIONS



Recommended PC Board Layout



FOR MORE INFORMATION

www.tycoelectronics.com/lighting

Technical Support

Internet:	www.tycoelectronics.com/help
USA:	+1 (800) 522-6752
Canada:	+1 (905) 470-4425
Mexico & Central America:	+ 52(O) 55-1106-0814
South America:	+55 (O) 11-2103-6000
Germany:	+49 (O) 6251-133-1999
UK:	+ 44 (O) 8706-080208
France:	+33 (O) 1-3420-8686
Netherlands:	+31 (O) 73-6246-999
China:	+86 (O) 400-820-6015

Part numbers in this brochure are RoHS Compliant*, unless marked otherwise.

*as defined www.tycoelectronics.com/leadfree

Tyco Electronics Corporation

Harrisburg, PA

tycoelectronics.com

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