

Plug-in Screw Connector System for Printed Circuit Boards

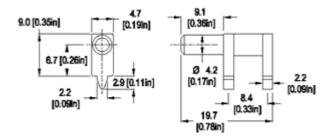
TYPE 374-STG



374-STG



One assembly



Dimensions: mm (in.)

When locating connector, allow 0.5 mm clearance around it for process-induced variations.

Description

- Mating Post
- Plug-In Direction Parallel to PCB when plugged with 374-STFB (-DS)
- 2 PCB Pins per pole
- Straight PCB pin

Approval Information

* For approval information please see 374-STFB (-DS)

Technical Data

Recommended Hole Diameter in PC Board: 2.8 mm (0.11 in.)

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Material

PCB Pin: 4.2 mm (0.16 in.), Tin plated zinc alloy PCB Pin: $2.2 \times 2.2 \text{ mm}$ (0.09 x 0.09 in.), Tin plated zinc alloy

Application

This product family is being used in car audio systems requiring high current flows for both power input and sound output. They can be used as power connectors in a variety of heavy-duty applications. The recommended PCB hole has been chosen for a press-fit to assure stability in the wave soldering process.

Options

G05: Gold Plating (5 micro inches)

G30: Gold Plating (30 micro inches)

S30: Silver Plating (30 micro inches)

Note: Plated component: PCB mating post

Accessories