



**TARGET MARKETS** 

HVAC

Automotive

• Major Home Appliances

• Small Home Appliances

# 250 FASTON PRINTED CIRCUIT BOARD TAB TERMINALS

Lower Soldering Temperatures, Better Quality Surface Finish

TE Connectivity is excited to expand our FASTON Printed Circuit Boards (PCB) tabs product line with 3 new Tin plated tabs with Nickel underlayer in 2 and 3 post options. The Nickel underlayer prevents zinc (Zn) migration on surface and can help reduce PC board soldering temperatures, which help ensure good surface finish.

Our PCB tabs come in either a multiple or single connection type and a wide choice of wire ranges are available. These include stud mount, printed circuit mount, wire crimp, testing, weld, and also adapters for quick disconnect applications.

# STANDARDS AND SPECIFICATIONS

· Industrial Machinery and Controls

- Material: Tin Plated Brass with Nickel Underlayer
- Product Specification: 108-106562
- Application Specification: 114-2115
- Operating Temperature Range:
   -30 to 110°C (-22 to 230°F)

# **TOOLING**

• TE Pin Insertion Machines: P100, P300, P360, P550

#### **KEY FEATURES & BENEFITS**

Feature	Advantage	Benefit
Tin plated brass with Nickel underlayer	<ul> <li>Soldering process at lower temperatures</li> <li>Prevents zinc (Zn) migration to surface</li> </ul>	<ul><li>Less scrap</li><li>Better quality and surface finish</li></ul>
• 2 and 3 posts tab options	Options for different current ratings	Wider choice for tab selection, according to specific application









<sup>\*</sup> Images are for illustrative purpose only and are not actual size.

## 250 FASTON PRINTED CIRCUIT BOARD TAB TERMINALS

#### **PART NUMBERS**

Part Number	Description	Tab Post Numbers
2376579-2	250 FASTON PCB TAB TPBR, 3P	3
2376582-2	250 FASTON PCB TAB TPBR, 2P	2
2376591-2	250 FASTON PCB TAB TPBR, 2P	2
2376595-2	250 FASTON PCB TAB TPBR, 2P	2

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