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Part Number: 49946-8001

1.27mm Wire-to-Board Terminal, Pre-Tin Plated
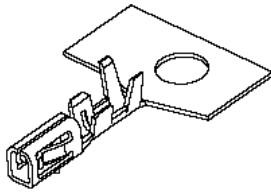
Series image - Reference only

Status:	Contact Molex
Series:	49946
Category:	Crimp Terminals

Use With:
1040410290 2.0mm Wire-to-Board Power Connector Housing

Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant
China RoHS: ⊖
REACH SVHC: Contains SVHC: No
Low-Halogen Status: Low-Halogen

Part Detail

General

Status	Contact Molex
Category	Crimp Terminals
Series	49946
Application	Signal
Product Name	N/A

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire Size mm²	N/A

Electrical

(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	2.5A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-49946-001
Product Specification	PS-49560-001
Sales Drawing	SD-49946-001

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Crimp Quality Equipment
Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

Previously Available Application Tooling
Check our list of old tooling that used to be available for this part