



Part Number: 54861-1270

Image not available

Status: Contact Molex
Series: [54861](#)
Category: Other Sockets

Series image - Reference only

Mates With Part(s):
 LCD Pin, HIC Pin

Part Detail

General

Status	Contact Molex
Category	Other Sockets
Series	54861
Component Type	Socket
Product Name	N/A

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Natural
Durability (mating cycles max)	10
Entry Angle	Vertical
Keying to Mating Part	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	1A
Voltage - Maximum	125V AC (RMS)/DC

Material Info

UPC	822350041645
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Reference - Drawing Numbers

Product Specification	PS-54861-005, RPS-54861-005, RPS-54861-014
Sales Drawing	SD-54861-006, SD-54861-013

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.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)