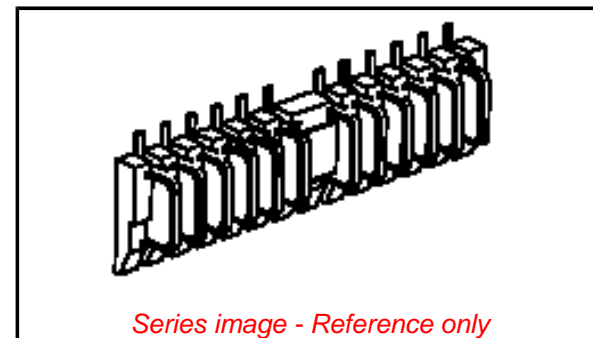


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0876021193](#)
Status: **Active**
Description: 2.50mm(.098") Pitch Panel Detachable Connector, PCB Header, Vertical, 12 Circuits, 0.5µm (20µ") Gold (Au) Selective Plating, with Locating Pegs, with Crowned Surface Contact, Tube Packaging, Lead-free

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-87601-001 \(PDF\)](#)



General

Product Family	PCB Headers
Series	87602
Application	Board-to-Board
Comments	Panel Detachable Crowned Terminal
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Durability (mating cycles max)	10,000
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height (in)	0.594 In
Mated Height (mm)	15.09 mm
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Vertical
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tube
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum	1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-87601-001
Sales Drawing	SD-87602-012

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[87602](#) Series

Mates With
[87601](#) PCB Receptacle

This document was generated on 11/05/2009

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION