

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0470380041

Status:

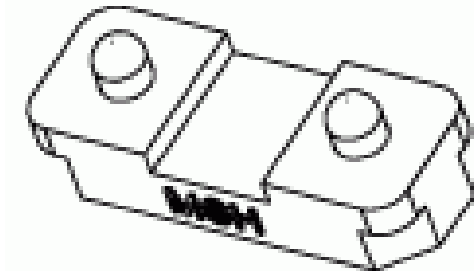
Obsolete

Overview:

pogo_pins

Description:

4.00mm (.157") Pitch Pogo Speaker Connector, Height: 2.20mm (.087"), Overall 1.0µm (40µ") Gold over 3-5µm Nickel Plating, 2 Circuits



Series

image - Reference only

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	47038
Application	Board-to-Board, Signal
Comments	Action Height: 1.65mm (.065")
Overview	pogo_pins
Product Name	PoGo Pin

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Durability (mating cycles max)	2,000
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	2.00mm (.079")
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	4.00mm (.157")
Pitch - Termination Interface	4.00mm (.157")
Plating min - Mating	1.016µm (40µ")
Plating min - Termination	2.032µm (80µ")
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	12V DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-47038-001
Sales Drawing	SD-47038-001

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
47038Series

This document was generated on 05/17/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION