



Home: PCB Headers >

Part Number: 47341-0001

4.00mm Pitch Pogo Speaker Connector, Height: 2.60mm, Contact Pin: 0.10µm Gold (Au) over 1.27µm Nickel Plating, 2 Circuits



Series image - Reference only

Status:	OBsolete
Replacement:	Contact Molex
Series:	47341
Category:	PCB Headers
Overview:	Pogo Pins

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EU RoHS, REACH SVHC, & Low-Halogen

[Multiple Part Industry Compliance Documents \(XLS\)](#)

*IPC 1752A Class C

*IPC 1752A Class D

*Molex Product Compliance Declaration

Application Tooling**FAQ**

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](#)Questions on Product Environmental Compliance? Email ProductCompliance@molex.comRequest Molex's CMRT from conflictminerals@molex.com**Part Detail**[COLLAPSE ALL](#)

▼ General

Status	Obsolete
Category	PCB Headers
Series	47341
Application	Board-to-Board, Signal
Comments	Action Height: 2.00mm
Overview	Pogo Pins
Product Name	PoGo Pin
UPC	822350586214

▼ Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Durability (mating cycles max)	2000
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	1.821/g
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	4.00mm
Pitch - Termination Interface	4.00mm
Plating min - Mating	0.102µm
Plating min - Termination	0.102µm
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	Through Hole

▼ Electrical

(Please review the Product Specification for specific details.)

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

▼ Solder Process Data

[Solderability Shelf Life Statement](#)

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

