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Part Number:

93405-0320

Status:

Active

Overview:

Picoflex® Connectors

Description:

1.27mm Pitch Picoflex® Header, Reverse Footprint, 20 Circuits, Beige, Tin (Sn) Plated, SMT, Tube

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0011 (PDF)

Packaging Specification PK-90814-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	93405
Application	Board-to-Board, Wire-to-Board
Overview	Picoflex® Connectors
Product Name	Picoflex®
UPC	887191158235

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Beige
Durability (mating cycles max)	100
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Gold
Material - Resin	Nylon Alloy
Net Weight	0.860/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	IDT or Pierce

Electrical

Current - Maximum per Contact	1.2A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-90814-001
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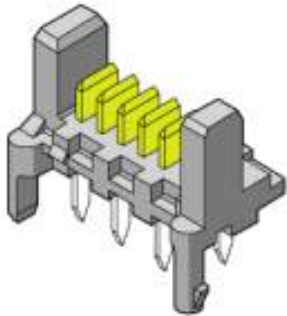


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Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



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

93405Series

Mates With

Picoflex® Low Profile, IDT Receptacle

90327-0320

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