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Part Number: [0934050512](#)
Status: **Active**
Overview: [Picoflex Ribbon-Cable Connectors](#)
Description: 1.27mm Pitch Picoflex Header, Reverse Footprint, 12 Circuits, Beige, Tin (Sn) Plated, SMT, Tape and Reel

Documents:

[3D Model](#) [Product Specification PS-99020-0011 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
 Series [93405](#)
 Application Board-to-Board, Wire-to-Board
 Overview [Picoflex Ribbon-Cable Connectors](#)
 Product Name Picoflex
 UPC 887191158310

Physical

Breakaway No
 Circuits (Loaded) 12
 Circuits (maximum) 12
 Color - Resin Beige
 Durability (mating cycles max) 100
 First Mate / Last Break No
 Glow-Wire Capable 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 0.719/g
 Number of Rows 2
 Orientation Vertical
 PCB Locator Yes
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Embossed Tape on Reel
 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

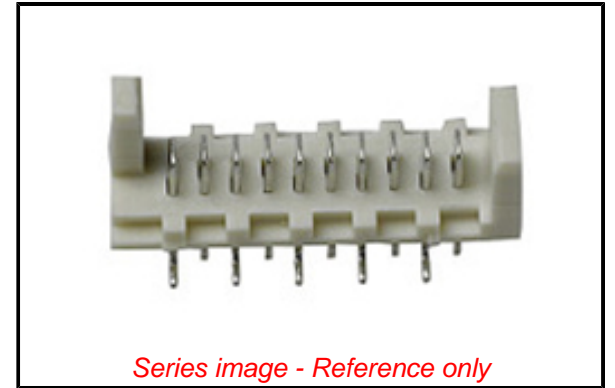
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-99020-0011
 Sales Drawing SD-93405-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[93405 Series](#)

Mates With

Picoflex Low Profile, IDT Receptacle
[90327-0312](#)

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