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Part Number: [0934070508](#)
Status: **Active**
Overview: [Picoflex® Ribbon-Cable Connectors](#)
Description: 1.27mm Pitch Picoflex® Header with Latch, Reverse Footprint, 8 Circuits, Black, Tin (Sn) Plated, SMT, Tape and Reel

Documents:

3D Model	Packaging Specification PK-90816-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-90816-006 (PDF)
Product Specification PS-99020-0011 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	93407
Application	Board-to-Board, Wire-to-Board
Overview	Picoflex® Ribbon-Cable Connectors
Product Name	Picoflex®
UPC	887191185996

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
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	0.547/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

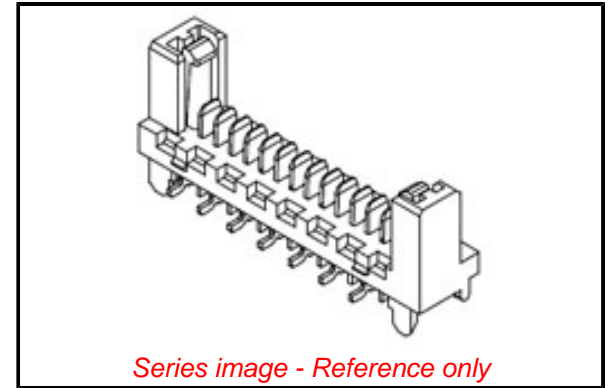
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-90816-001-001, PK-90816-006
Product Specification	PS-99020-0011



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[93407 Series](#)

Mates With

[Picoflex® Low Profile, IDT Receptacle 90327-0308](#)

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