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Part Number:

0908003022

Status:

Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

1.27mm Pitch Picoflex PF-50 Header, Right Angle, Low Profile, with Kinked PC Tails, 0.76µm Gold (Au) Selective Plating, 22 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0011 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

90800

Signal, Wire-to-Board

Picoflex Ribbon-Cable Connectors

Picoflex

884982301894

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

22

22

Black

100

No

No

No

None

Yes

Brass

Gold

Polyester

1.406/g

1

Right Angle

No

Yes

1.60mm

Tube

1.27mm

1.27mm

0.762µm

0.102µm

Yes

No

Open Ends

No

No

-40°C to +105°C

Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact

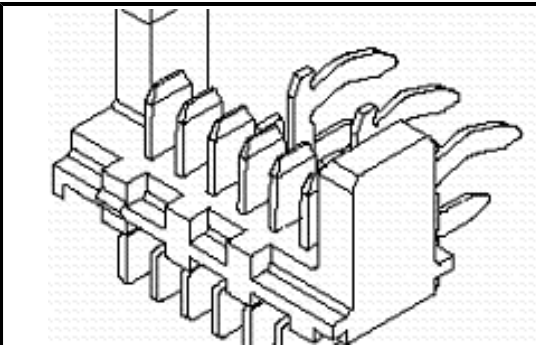
Voltage - Maximum

1.2A

250V AC/DC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

90800 Series

Mates With

90327 IDT Connector

This document was generated on 10/27/2017

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