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Part Number:

0908000022

Status:

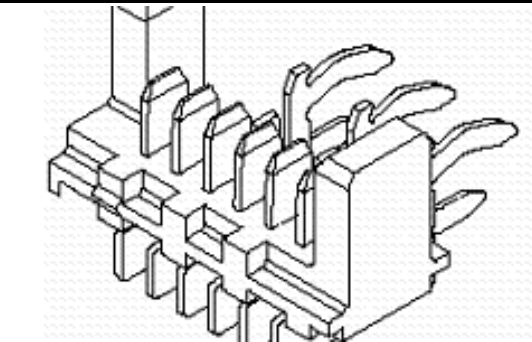
Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

1.27mm Pitch Picoflex PF-50 Header, Right Angle, Low Profile, with Kinked PC Tails, 22 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0011 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		90800
Application		Signal, Wire-to-Board
Comments		Low Profile
Overview		Picoflex Ribbon-Cable Connectors
Product Name		Picoflex
UPC		756054677308
Physical		
Breakaway		No
Circuits (Loaded)		22
Circuits (maximum)		22
Color - Resin		Black
Durability (mating cycles max)		30
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Compliant		No
Guide to Mating Part		No
Keying to Mating Part		None
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Tin
Material - Resin		Polyester
Net Weight		1.428/g
Number of Rows		1
Orientation		Right Angle
PCB Retention		Yes
PCB Thickness - Recommended		1.60mm
Packaging Type		Tube
Pitch - Mating Interface		1.27mm
Pitch - Termination Interface		1.27mm
Plating min - Mating		3.048µm
Plating min - Termination		3.048µm
Polarized to Mating Part		Yes
Polarized to PCB		Yes
Shrouded		No
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40°C to +105°C
Termination Interface: Style		Through Hole - Kinked Pin

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0011
Sales Drawing	SDA-90800E

This document was generated on 10/30/2017

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