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Part Number:

0907150021

Status:

Obsolete

Description:

1.27mm (.050") Pitch Picoflex® PF-50 Header, Vertical, Low Profile, with Kinked PC Tails, 22 Circuits

Documents:

Drawing (PDF)

General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	90715
Comments	Optional Polarizing Peg
Component Type	PCB Header
Glow-Wire Compliant	No
Product Name	Picoflex®

Physical	
Circuits (Loaded)	22
Color - Resin	Black
Durability (mating cycles max)	30
Entry Angle	Vertical
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	4.064µm (160µ")
Plating min - Termination	4.064µm (160µ")
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	Ribbon Cable

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0011
Sales Drawing	SDA-90715

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

90715Series

Mates With

90327 IDT Connector

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