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Part Number: **0907150023**
Status: **Obsolete**
Description: 1.27mm (.050") Pitch Picoflex® PF-50 Header, Vertical, Low Profile, with Kinked PC Tails, 24 Circuits

Documents:
[Drawing \(PDF\)](#)

General

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

Physical

Circuits (Loaded)	24
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



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 90715Series

Mates With
 90327 IDT Connector

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