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Part Number:

0903273364

Status:

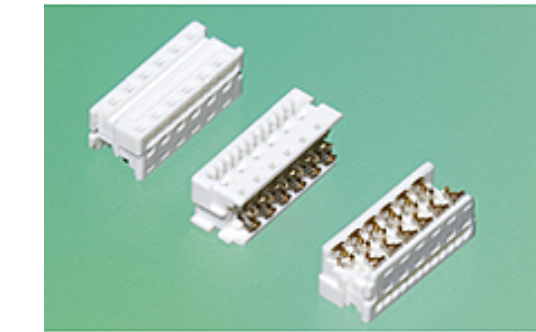
Active

Overview:

Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50, Low Profile, IDT Receptacle, 10 Circuits, White, Palladium Nickel with Gold (Au) Flash Plated, Reeling Option B



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0011 (PDF)

Packaging Specification PK-90327-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	90327
Comments	Low Profile Reeling Option B
Component Type	Housing
Glow-Wire Capable	No
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
UPC	800753669420
Physical	
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	White
Durability (mating cycles max)	100
Entry Angle	Vertical
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Palladium Nickel
Material - Plating Termination	Gold
Material - Resin	Polyester
Net Weight	1.546/g
Number of Rows	2
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	IDT or Pierce
Wire Insulation Diameter	1.00mm max.
Wire Size AWG	26, 28
Wire/Cable Type	Ribbon Cable
Electrical	
Current - Maximum per Contact	1.2A

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

90327 Series

Mates With

Low Profile Vertical 90325 , Low Profile
Right Angle 90800 , 90715 , 90814 , 90779
Vertical, 91714 1.27mm Pitch Picoflex PF-50
Header

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-90327-001-001

Product Specification

PS-99020-0011

Sales Drawing

SDA-90327

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