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Part Number: 54104-4033

Status: Active

Overview: FFC-FPC (SMT)

Description: 0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Top Contact Style, 40 Circuits, Lead-Free

Documents:

Drawing (PDF)
Product Specification PS-54104-073 (PDF)
Packaging Specification SPK-54104-001 (PDF)
RoHS Certificate of Compliance (PDF)

EU RoHS
ELV and RoHS Compliant

China RoHS

REACH SVHC
Not Reviewed

Low-Halogen Status
Not Low-Halogen

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
54104Series

General

Product Family	FFC/FPC Connectors
Series	54104
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	887191257402

Physical

Circuits (Loaded)	40
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	456.200/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-54104-001
Product Specification	PS-54104-073
Sales Drawing	SD-54104-083, SD-54104-084

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