Part Number: 504281-1700

Status: Active

Overview: FFC-FPC (SMT)

Description: 0.30mm Pitch FPC Connector, 1.00mm Mated Height, Right Angle, SMT, Non-ZIF, Dual Contact Style, 17 Circuits, Halogen-free, Lead-Free

Documents:

Drawing (PDF)
Product Specification PS-504281-001 (PDF)
Packaging Specification SPK-504281-001 (PDF)
RoHS Certificate of Compliance (PDF)

EU RoHS
ELV and RoHS Compliant

China RoHS

REACH SVHC
Contains SVHC: No

Low-Halogen Status
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
504281Series

General

Product Family	FFC/FPC Connectors
Series	504281
Overview	FFC-FPC (SMT)
Product Name	N/A
UPC	887191294865

Physical

Circuits (Loaded)	17
Color - Resin	Natural (White)
Contact Position	Dual
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	1.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	27.320/mg
Number of Rows	2
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Plating min - Mating	0.102µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-504281-001
Product Specification	PS-504281-001, RPS-504281-001
Sales Drawing	SD-504281-001, SD-504281-002