Part Number : 5047543160

Product Description : 0.30mm Pitch Easy-On Back Flip FPC Connector, High-Temperature Type, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 31 Circuits

Series Number : 504754

Status : Active

Product Category : FFC / FPC Connectors

Documents & Resources

Drawings

Drawing_5047543160_sd.pdf

3D Models and Design Files

3D Model_5047543160_stp.zip

Specifications

Application Specification_AS-504754-002-001.pdf
Packaging Specification_5047549200-200.pdf
Product Specification_5047540004-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	FFC / FPC Connectors
Series	504754
Description	0.30mm Pitch Easy-On Back Flip FPC Connector, High-Temperature Type, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 31 Circuits
Series Name	LA75
Product Family	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	889056594554

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V

Physical

Actuator Type	Back Flip
Circuits (Loaded)	31
Circuits (maximum)	31
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Mated Height	0.75mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer

Net Weight	39.531/mg
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Pitch - Mating Interface	0.30mm
Pitch - Termination Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C
Wire/Cable Type	FPC only

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

2175202124 559320830 1300970327 2178431123 2183231061 150200083 151660051 2153252062
0150200051 1451300703 151670248 2153261101 2163012123 151660751 217471-1221 2174911213
0982670423 2162721083 2174712111 2174911202 936012539 2147561082 216288-1063 2181021034
1200878703 2138642633 2147632113 2153482125 2174902123 2175101122