

Part Number: 5047542120

Product Description: 0.30mm Pitch Easy-On Back Flip FPC Connector, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 21 Circuits

Series Number: 504754

Status: Active

Product Category: FFC / FPC Connectors



Documents & Resources

Drawings

5047542120_sd.pdf

3D Models and Design Files

5047542120_stp.zip

Specifications

AS-504754-002-001.pdf

5047549200-200.pdf

PS-504754-002-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 33
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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, LA75 Series, Right- Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 21 Circuits
Series Name	LA75
Product Name	Easy-On
UPC	889056000260

Electrical

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

Physical

Actuator Type	Back Flip
Circuits (Loaded)	21
Circuits (maximum)	21
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	26.976/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 +105°C
Wire/Cable Type	FPC only

This document was generated on Apr 25, 2025