molex

Part Number : 1054390002

Product Description : Anti-Snag Spring Clip, 1.50mm Width, Pre-Loaded, 0.25μm Gold (Au) Plating, 0.55mm - 1.05mm Working Range (Height)

Series Number : 105439

Status : Active

Product Category : Connector Accessories

Documents & Resources

Drawings
Drawing 1054390002_sd.pdf
Packaging Design Drawing PK-105439-001-001.pdf

3D Models and Design Files
3D Model 1054390002_stp.zip

Specifications
Product Specification PS-105439-001-001.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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	105439
Description	Anti-Snag Spring Clip, 1.50mm Width, Pre-Loaded, 0.25µm Gold (Au) Plating, 0.55mm - 1.05mm Working Range (Height)
Component Type	Clip
Product Family	Spring Clips for Mobile Devices
Product Name	Spring Clip
UPC	889056318624

Electrical

Current - Maximum per Contact	1.5A

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Material - Metal	Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.008/g
Packaging Type	Embossed Tape on Reel
Plating min - Mating	0.254µm
Temperature Range - Operating	-40° to +85°C
Termination Interface Style	Solder