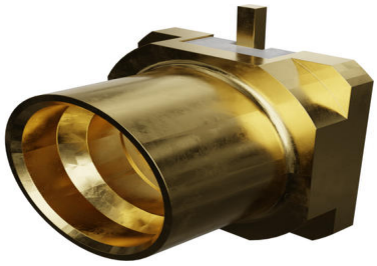
Part Number : 853050232
Product Description : SMP Plug, Straight, Limited Detent, PCB, Surface Mount, Tape and Reel, 50 Ohms
Series Number : 73406
Status : Active
Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

853050232_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	RF / Coaxial Connectors
Series	73406
Description	SMP Plug, Straight, Limited Detent, PCB, Surface Mount, Tape and Reel, 50 Ohms
Application	RF
Product Name	SMP
Style	PCB
Type	Microminiature
UPC	800756378992

Electrical

Frequency	40 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 335 Vrms@Sea Level

Physical

Cable Attachment	N/A
Gender	Plug
Keying to Mating Part	N/A
Net Weight	0.279/g
Orientation	Straight
Packaging Type	Embossed Tape on Reel
Panel Mount	No

Panel Mount Method	N/A
PCB Mounting	Surface Mount
PCB Thickness - Recommended	N/A
Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

Max-Duration	10
Lead-Free Process Capability	REFLOW
Max-Cycle	2
Max-Temp	260