

Part Number : 734200550

Product Description : SMP-MAX Plug, Straight, Smooth Bore, PCB, Through Hole, 3.35mm Leg Length, One Piece Per Bag, 50 Ohms

Series Number : 73420

Status : Active

Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

734200550_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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)4165-DC (25 June 2025) |
| 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 | 73420 |
| Description | SMP-MAX Plug, Straight, Smooth Bore, PCB, Through Hole, 3.35mm Leg Length, One Piece Per Bag, 50 Ohms |
| Application | Telecommunications/Networking, RF |
| Product Name | SMP-MAX |
| Style | PCB |
| Type | Subminiature |
| UPC | 884982716452 |

Electrical

| | |
|-----------------|-----------------------------|
| Frequency | 10 GHz |
| Impedance | 50Ω |
| Power / Voltage | VOLTAGE: 330 Vrms@Sea Level |

Physical

| | |
|-----------------------|----------|
| Cable Attachment | N/A |
| Gender | Plug |
| Keying to Mating Part | N/A |
| Net Weight | 1.243/g |
| Orientation | Straight |

| | |
|-----------------------------|----------------|
| Packaging Type | Individual Bag |
| Panel Mount | No |
| Panel Mount Method | N/A |
| PCB Mounting | Through Hole |
| PCB Thickness - Recommended | 3.35mm |
| Reverse Polar | No |
| Wire/Cable Type | N/A |

Solder Process Data

| | |
|------------------------------|----------|
| Max-Duration | 10 |
| Lead-Free Process Capability | SMC&WAVE |
| Max-Cycle | 2 |
| Max-Temp | 260 |

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