



Part Number : 733000090

Product Description : 50 Ohms, SMPM Plug, PCB Mount, Vertical, Full Detent, Brass Contact, Tray

Series Number : 73300

Status : Active

Product Category : RF / Coaxial Connectors

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## Documents & Resources

### Drawings

Drawing 733000090\_sd.pdf

### 3D Models and Design Files


3D Model 733000090\_stp.zip

HFSS Model SMPM\_SMT\_Plug\_73300-009x.zip

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## 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	Contains Lead per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant with Exemption 6(c) 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

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## Part Details

### General

Status	Active
Category	RF / Coaxial Connectors
Series	73300
Description	50 Ohms, SMPM Plug, PCB Mount, Vertical, Full Detent, Brass Contact, Tray
Product Family	5G RF Connector and Cable Solutions
Product Name	SMPM
Style	PCB
Type	Microminiature
UPC	884982787711

### Electrical

Frequency	26.5 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 217 Vrms@Sea Level

### Physical

Gender	Plug
Keying to Mating Part	N/A
Net Weight	0.235/g
Orientation	Straight
Packaging Type	Tray
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Surface Mount
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

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