

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0732511850](#)  
**Status:** **Active**  
**Overview:** Precision Compression-Mount Microwave Test Connectors  
**Description:** 50 Ohms, Precision Test Connector, Optimized SMA Jack, Two Hole Flange, Pressure Contact for Test Boards, Tray

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">3D Model</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">HFSS Model</a>	

**General**

Product Family	RF/Coax Connectors
Series	<a href="#">73251</a>
Comments	EMI/RFI grounding ring
Overview	<a href="#">Precision Compression-Mount Microwave Test Connectors</a>
Product Name	Optimized SMA
Style	PCB
Taxonomy	RF / Coaxial Connectors
Type	Subminiature
UPC	756054753262
Wire/Cable Type	N/A

**Physical**

Gender	Jack
Keying to Mating Part	None
Net Weight	1.800/g
Orientation	Straight
PCB Mounting	Surface Mount
Packaging Type	Tray
Panel Mount	Yes
Panel Mount Method	Flange
Reverse Polar	No

**Electrical**

Frequency	27 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-73251-185-000, SD-73251-348-000
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**EU ELV**

**Compliant with Exemption 3**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2021)10043-DC (17  
Jan 2022)  
Lead

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Compliant with  
Exemption 3

Not Contained

**Search Parts in this Series**

[73251 Series](#)