

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

**Part Number:** [0732511151](#)  
**Status:** **Active**  
**Overview:** SMA RF Connectors  
**Description:** 50 Ohms, SMA Jack Receptacle, Edge Mount, .25µm Gold (Au) Plating, One Piece Per Bag

**Documents:**

[3D Model](#) [Drawing \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	RF/Coax Connectors
Series	<a href="#">73251</a>
Overview	<a href="#">SMA RF Connectors</a>
Product Name	SMA
Style	PCB
Taxonomy	RF / Coaxial Connectors
Type	Subminiature
UPC	800756722962
Wire/Cable Type	N/A

**Physical**

Gender	Jack
Keying to Mating Part	None
Net Weight	1.889/g
Orientation	Straight
PCB Mounting	Edge Mount
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Panel Mount	No
Panel Mount Method	N/A
Reverse Polar	No

**Electrical**

Frequency	18 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

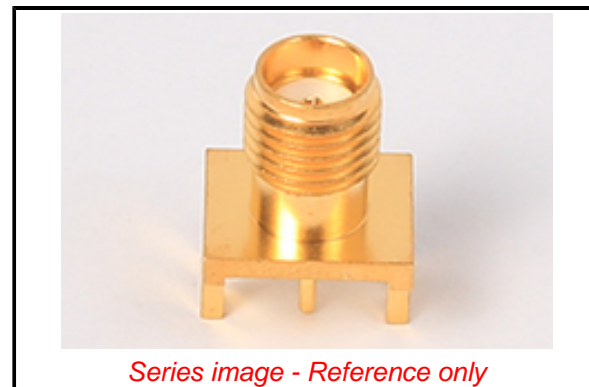
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-73251-115-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[73251](#) Series