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**Part Number:** [0731000114](#)  
**Status:** **Active**  
**Overview:** [SMA RF Connectors](#)  
**Description:** 50 Ohms, SMA Right-Angle PCB Jack Receptacle, Brass Body, Gold Plated, Tray

**Documents:**

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

**General**

Product Family	RF/Coax Connectors
Series	<a href="#">73251</a>
Overview	<a href="#">SMA RF Connectors</a>
Product Name	SMA
Style	PCB
Type	Subminiature
UPC	800753686373
Wire/Cable Type	N/A

**Physical**

Gender	Jack
Keying to Mating Part	None
Net Weight	2.432/g
Orientation	Right Angle
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.20mm
Packaging Type	Tray
Panel Mount	No
Panel Mount Method	N/A
Reverse Polar	No

**Electrical**

Frequency	18 GHz
Impedance	50Ω

**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-73100-0114
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ED/61/2018 (27 June 2018)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
Prop65	Duty-To-Declare
PropRisk	Cancer
PropRisk	Developmental toxicity
PropRisk	Reproductive toxicity
PropSub	Lead and its compounds
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[73251](#) Series