

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

**Part Number:** **0731000115**  
**Status:** **Active**  
**Overview:** SMA RF Connectors  
**Description:** 50 Ohms, SMA Right-Angle PCB Jack Receptacle, Brass Body, Nickel Plated, Tray

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-89675-346-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification 895420320-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	RF/Coax Connectors
Series	73251
Overview	SMA RF Connectors
Product Name	SMA
Style	PCB
Taxonomy	RF / Coaxial Connectors
Type	Subminiature
UPC	800753686380
Wire/Cable Type	N/A

**Physical**

Gender	Jack
Keying to Mating Part	None
Net Weight	2.428/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	12 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	895420320-000
Product Specification	PS-89675-346-001
Sales Drawing	SD-73100-0115-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
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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](#)