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**Part Number:** **0731000175**  
**Status:** **Active**  
**Overview:** SMB RF Connectors  
**Description:** 75 Ohms, SMB PCB Jack Receptacle, Right-Angle, 0.25µm Gold (Au) Plated Body, Tray

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-73598-0104 \(PDF\)](#)

**General**

Product Family	RF/Coax Connectors
Series	<u>73100</u>
Overview	<u>SMB RF Connectors</u>
Product Name	SMB
Style	PCB
Type	Subminiature
UPC	800753686137
Wire/Cable Type	N/A

**Physical**

Gender	Jack
Keying to Mating Part	None
Net Weight	2.289/g
Orientation	Right Angle
PCB Mounting	Through Hole
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Panel Mount	No
Panel Mount Method	N/A
Reverse Polar	No

**Electrical**

Frequency	4 GHz
Impedance	75Ω

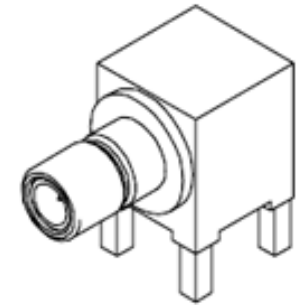
**Solder Process Data**

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**

Product Specification	PS-73598-0104
Sales Drawing	SD-73100-0175



*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**

73100 Series