



**Part Number :** [897612910](#)

**Product Description :** MMCX Right-Angle Plug to SMA Straight Bulkhead Jack on RG-174 Cable, 300.00mm Length, 50 Ohms

**Series Number :** 89761

**Status :** Active

**Product Category :** RF Cable Assemblies



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## Documents & Resources

### Drawings

[897612910 sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

Status	Active
Category	RF Cable Assemblies
Series	89761
Description	MMCX Right-Angle Plug to SMA Straight Bulkhead Jack on RG-174 Cable, 300.00mm Length, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MMCX-to-SMA
Product Name	MMCX,SMA
Type	RF Cable Assembly
UPC	884982053724

#### Electrical

Frequency	6 GHz
Impedance	50Ω

#### Physical

Cable Length	300.00mm
Gender	Jack/Plug
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Resin	PTFE
Net Weight	8.000/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	RG-316

#### Solder Process Data

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Lead-Free Process Capability	N/A
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**Mates With / Use With**

**Mates with Part(s)**

Description	Part Number
MMCX Plugs and Jacks	<u>73414</u>
SMA Plugs and Jacks	<u>73391</u>
SMA Plugs and Jacks	<u>73251</u>