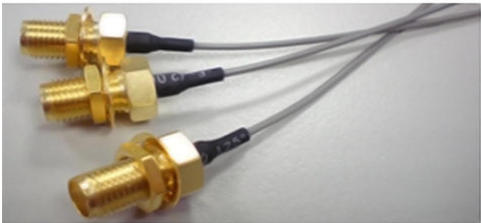




Part Number : [897613412](#)
Product Description : SMA Straight Jack to MCRF
Right-Angle Plug on 1.13mm Cable, 100.00mm Length,
50 Ohms
Series Number : 89761
Status : Not Recommended For New Design
Product Category : RF Cable Assemblies



Documents & Resources

Drawings

[897613412_sd.pdf](#)

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(2025)4165-DC (25 June 2025)
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

Part Details

General

Status	Not Recommended For New Design
Category	RF Cable Assemblies
Series	89761
Description	SMA Straight Jack to MCRF Right-Angle Plug on 1.13mm Cable, 100.00mm Length, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	SMA-to-MCRF
Product Name	MCRF,SMA
Type	RF Cable Assembly
UPC	884982121041

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	100.00mm
Gender	Jack/Plug
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	PTFE, Liquid Crystal Polymer
Net Weight	4.000/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	1.13mm Coaxial

Solder Process Data

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

Mates with Part(s)

Description	Part Number
SMA Plugs and Jacks	<u>73391</u>
SMA Plugs and Jacks	<u>73251</u>
MCRF Cable Assemblies	<u>73412</u>

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