



Part Number : [897616770](#)
Product Description : MCX Right-Angle Plug to SMA
Straight Bulkhead Jack on RG-316 Cable, 152.40mm
Length, 50 Ohms
Series Number : 89761
Status : Active
Product Category : RF Cable Assemblies



Documents & Resources

Drawings

[897616770 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
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

Part Details

General

Status	Active
Category	RF Cable Assemblies
Series	89761
Description	MCX Right-Angle Plug to SMA Straight Bulkhead Jack on RG-316 Cable, 152.40mm Length, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	SMA-to-MCX
Product Name	MMCX,SMA
Type	RF Cable Assembly
UPC	883906707538

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	152.40mm
Gender	Jack/Plug
Material - Metal	Brass, Zinc
Material - Plating Mating	Nickel, Gold
Material - Resin	PTFE
Net Weight	6.350/g
Packaging Type	Bag
Single Ended	No

Wire/Cable Type	RG-316
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Mates With / Use With

Mates with Part(s)

Description	Part Number
MCX Plugs and Jacks	<u>73366</u>
SMA Plugs and Jacks	<u>73391</u>
SMA Plugs and Jacks	<u>73251</u>

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