



Part Number : [897616820](#)
Product Description : SMA Straight Bulkhead Jack to MMCX Right-Angle Plug on RG-316 Cable, 152.40mm Length, 50 Ohms
Series Number : 89761
Status : Active
Product Category : RF Cable Assemblies



Documents & Resources

Drawings

- [897616820 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

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

Part Details

General

Status	Active
Category	RF Cable Assemblies
Series	89761
Description	SMA Straight Bulkhead Jack to MMCX Right-Angle Plug on RG-316 Cable, 152.40mm Length, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	SMA-to-MMCX
Product Name	MMCX,SMA
Type	RF Cable Assembly
UPC	883906711139

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	152.40mm
Gender	Jack/Plug
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Resin	PTFE
Net Weight	6.989/g
Packaging Type	Bag

Single Ended	No
Wire/Cable Type	RG-316

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>
MMCX Plugs and Jacks	<u>73414</u>