



Part Number : [897621500](#)

Product Description : TNC Straight Bulkhead Jack
IP68 RP to MCRF Right-Angle Plug on RG-178 Cable,
177.80mm Length, 50 Ohms

Series Number : 89762

Status : Active

Product Category : RF Cable Assemblies



Documents & Resources

Drawings

[897621500_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2021)4569-DC (8 July 2021)
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	89762
Description	TNC Straight Bulkhead Jack IP68 RP to MCRF Right-Angle Plug on RG-178 Cable, 177.80mm Length, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	TNC-to-MCRF
Product Name	TNC,MCRF
Type	RF Cable Assembly
UPC	887191472195

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	177.80mm
Gender	RP Jack/Plug
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Nickel, Gold
Material - Resin	PTFE, Liquid Crystal Polymer
Net Weight	17.450/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	1.37mm 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
TNC Plugs and Jacks	<u>73216</u>
MCRF Cable Assemblies	<u>73412</u>