



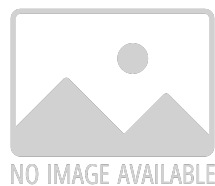
**Part Number :** [897621490](#)

**Product Description :** TNC Straight Bulkhead Jack IP68 to MCRF Right-Angle Plug on RG-178 Cable, 59.69mm Length, 50 Ohms

**Series Number :** 89762

**Status :** Active

**Product Category :** RF Cable Assemblies



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## Documents & Resources


### Drawings

[897621490\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| 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   |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

### EU RoHS Certificate of Compliance

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## Part Details

### General

|                        |   |
|------------------------|---|
| Status                 | Active  |
| Category               | RF Cable Assemblies   |
| Series                 | 89762   |
| Description            | TNC Straight Bulkhead Jack IP68 to MCRF Right-Angle Plug on RG-178 Cable, 59.69mm Length, 50 Ohms |
| Assembly Configuration | Dual Ended Connectors   |
| Connector to Connector | TNC-to-MCRF   |
| Product Name           | TNC,MCRF  |
| Type                   | RF Cable Assembly   |
| UPC                    | 887191472188  |

### Electrical

|           |       |
|-----------|-------|
| Frequency | 6 GHz |
| Impedance | 50Ω   |

### Physical

|                           |                              |
|---------------------------|------------------------------|
| Cable Length              | 56.69mm                      |
| Gender                    | Jack/Plug                    |
| Material - Metal          | Brass, Phosphor Bronze       |
| Material - Plating Mating | Nickel, Gold                 |
| Material - Resin          | PTFE, Liquid Crystal Polymer |
| Net Weight                | 16.536/g                     |
| Packaging Type            | Bag                          |
| Single Ended              | No                           |
| Wire/Cable Type           | RG-178                       |

### 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> |

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