



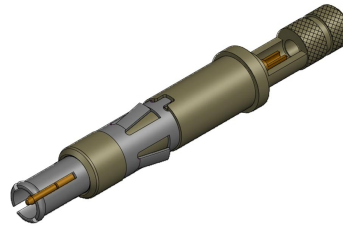
Part Number : [731580000](#)

Product Description : 50 Ohms, MPRF Plug, Non-Magnetic, Straight, with Retention Clip, RG-178

Series Number : 73158

Status : Active

Product Category : RF / Coaxial Connectors



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## Documents & Resources


### Drawings

[Drawing 731580000\\_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 ECHA_01_2020 (16 January 2020)                                      |
| 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 / Coaxial Connectors   |
| Series         | 73158   |
| Description    | 50 Ohms, MPRF Plug, Non-Magnetic, Straight, with Retention Clip, RG-178 |
| Product Family | Multi-Port RF (MPRF) Coaxial Cable-to-Board Solutions                   |
| Product Name   | MPRF  |
| Style          | Cable   |
| Type           | Microminiature  |
| UPC            | 889056383479  |

### Electrical

|                 |                             |
|-----------------|-----------------------------|
| Frequency       | 6 GHz                       |
| Impedance       | 50Ω                         |
| Power / Voltage | VOLTAGE: 170 Vrms@Sea Level |

### Physical

|                       |                |
|-----------------------|----------------|
| Cable Attachment      | Crimp          |
| Gender                | Plug           |
| Keying to Mating Part | None           |
| Net Weight            | 0.567/g        |
| Orientation           | Straight       |
| Packaging Type        | Tray           |
| Panel Mount           | No             |
| Panel Mount Method    | N/A            |
| PCB Mounting          | N/A            |
| Wire/Cable Type       | RG-178, RG-196 |