

Part Number: 734036090

Product Description: 50 Ohms, FAKRA SMB

Jack, Right-Angle, Through Hole, Zinc Alloy/Brass Body, Pin in Paste, with Latch Up, Tape and Reel, Keying Option Z, Water Blue

Status: Active

Series Number: 73403

**Product Category**: RF / Coaxial Connectors

#### **Documents & Resources**

#### **Drawings**

Drawing 734036090\_sd.pdf

3D Models and Design Files 3D Model 734036090\_stp.zip

### **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Not Relevant  |
|--------------------|---|
| China RoHS         | (8)   |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                      |
| REACH SVHC         | Contains Lead per ECHA_01_2020<br>(16 January 2020) |
| EU RoHS            | Compliant with Exemption 6(c) per<br>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**

## **Part Details**

## General

| Status         | Active  |
|----------------|---|
| Category       | RF / Coaxial Connectors   |
| Series         | 73403   |
| Description    | 50 Ohms, FAKRA SMB Jack, Right-<br>Angle, Through Hole, Zinc<br>Alloy/Brass Body, Pin in Paste, with<br>Latch Up, Tape and Reel, Keying<br>Option Z, Water Blue |
| Application    | Automotive  |
| Product Family | FAKRA PCB, Cable and Sealed<br>Connection Systems   |
| Product Name   | FAKRA,SMB   |
| Style          | РСВ   |
| Туре           | Subminiature  |
| UPC            | 889056008846  |

## Electrical

| Frequency       | 6 GHz                       |
|-----------------|-----------------------------|
| Impedance       | 50Ω                         |
| Power / Voltage | VOLTAGE: 335 Vrms@Sea Level |

# Physical

| Gender                | Jack                  |
|-----------------------|-----------------------|
| Keying to Mating Part | Yes                   |
| Net Weight            | 2.049/g               |
| Orientation           | Right Angle           |
| Packaging Type        | Embossed Tape on Reel |
| Panel Mount           | No                    |
| Panel Mount Method    | N/A                   |
| PCB Mounting          | Through Hole          |
| Reverse Polar         | No                    |
| Wire/Cable Type       | N/A                   |

## Solder Process Data

| Max-Duration                 | 10     |
|------------------------------|--------|
| Lead-Free Process Capability | REFLOW |
| Max-Cycle                    | 2      |
| Max-Temp                     | 260    |

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