



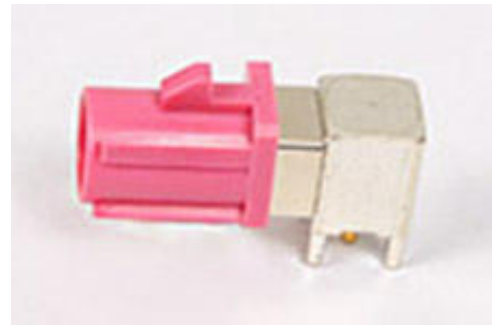
**Part Number :** [734035114](#)

**Product Description :** FAKRA Jack, Right-Angle, PCB Receptacle, Through Hole, Brass Body, Tin (Sn) Plated, Keying Code E, Green, 50 Ohms

**Series Number :** 73403

**Status :** Active

**Product Category :** RF / Coaxial Connectors



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## Documents & Resources

### Drawings

[734035114 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-89675-331-001.pdf](#)

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## 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(2025)4165-DC (25 June 2025) |
| 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

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## Part Details

### General

|              |                                                                                                                   |
|--------------|-------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                            |
| Category     | RF / Coaxial Connectors                                                                                           |
| Series       | 73403                                                                                                             |
| Description  | FAKRA Jack, Right-Angle, PCB Receptacle, Through Hole, Brass Body, Tin (Sn) Plated, Keying Code E, Green, 50 Ohms |
| Application  | Automotive                                                                                                        |
| Product Name | FAKRA,SMB                                                                                                         |
| Style        | PCB                                                                                                               |
| Type         | Subminiature                                                                                                      |
| UPC          | 883906687656                                                                                                      |

### Electrical

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

### Physical

|                       |             |
|-----------------------|-------------|
| Cable Attachment      | N/A         |
| Gender                | Jack        |
| Keying to Mating Part | Yes         |
| Net Weight            | 4.441/g     |
| Orientation           | Right Angle |

|                             |              |
|-----------------------------|--------------|
| Packaging Type              | Tray         |
| Panel Mount                 | No           |
| Panel Mount Method          | N/A          |
| PCB Mounting                | Through Hole |
| PCB Thickness - Recommended | 2.40mm       |
| Reverse Polar               | No           |
| Wire/Cable Type             | N/A          |

### Solder Process Data

|                              |          |
|------------------------------|----------|
| Max-Duration                 | 10       |
| Lead-Free Process Capability | SMC&WAVE |
| Max-Cycle                    | 2        |
| Max-Temp                     | 260      |