

Part Number: <u>734042642</u>

**Product Description :** FAKRA Jack, Right-Angle, PCB Receptacle, Through Hole, Die Cast Body, Tin (Sn)

Plated, Keying Code C, Blue, 50 Ohms

Series Number: 73403

**Status:** Active

**Product Category:** RF / Coaxial Connectors



#### **Documents & Resources**

#### **Drawings**

734042642 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

# **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

## **Part Details**

#### **General**

Status	Active
Category	RF / Coaxial Connectors
Series	73403
Description	FAKRA Jack, Right-Angle, PCB Receptacle, Through Hole, Die Cast Body, Tin (Sn) Plated, Keying Code C, Blue, 50 Ohms
Application	Automotive, RF
Product Name	FAKRA,SMB
Style	PCB
Туре	Subminiature
UPC	883906459703

#### **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	4.435/g
Orientation	Right Angle
Packaging Type	Tray

Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.18mm
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

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