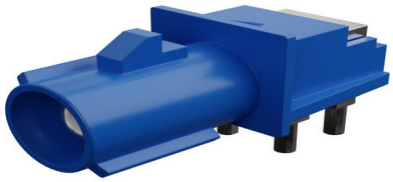
Part Number : 734042642
Product Description : FAKRA Jack, Right-Angle, PCB Receptacle, Through Hole, Die Cast Body, Tin (Sn) Plated, Keying Code C, Blue, 50 Ohms
Series Number : 73403
Status : Active
Product Category : RF / Coaxial Connectors



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
Type	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