



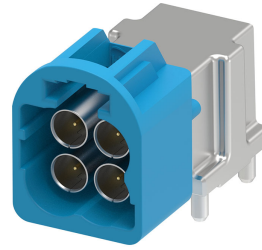
Part Number : [2082440202](#)

Product Description : High-Speed FAKRA Mini (HFM) Quad Header, 2x2, Right-Angle, Through Hole, Key C, Blue, 50 Ohms

Series Number : 208244

Status : Active

Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

[2082440202_sd.pdf](#)

3D Models and Design Files

[2082440202_stp.zip](#)

Specifications

[2088700000PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 34; 33
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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

Part Details

General

Status	Active
Category	RF / Coaxial Connectors
Series	208244
Description	High-Speed FAKRA Mini (HFM) Quad Header, 2x2, Right-Angle, Through Hole, Key C, Blue, 50 Ohms
Application	Automotive, Wire-to-Board
Product Name	High-Speed FAKRA Mini (HFM)
Style	PCB
Type	Subminiature
UPC	195842659377

Electrical

Frequency	9 GHz
Impedance	50Ω

Physical

Gender	Plug
Keying to Mating Part	Yes
Net Weight	7.600/g
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Through Hole
Wire/Cable Type	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
High-Speed FAKRA Mini (HFM) Quad Jack Housing, 2x2, Key C, Blue, with CPA	<u>2079118422</u>
High-Speed FAKRA Mini (HFM) Quad Jack Housing, 2x2, Key C, Blue, without CPA	<u>2079118442</u>

This document was generated on Feb 13, 2025