



**Part Number :** [2082460200](#)

**Product Description :** High-Speed FAKRA Mini (HFM)  
Dual-Stack Header, 2x1, Right-Angle, Through Hole,  
Key A, Black, 50 Ohms

**Series Number :** 208246

**Status :** Active

**Product Category :** RF / Coaxial Connectors



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## Documents and Resources

### Drawings

[2082460200\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[2088700000PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 33; 34
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant 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	208246
Description	High-Speed FAKRA Mini (HFM) Dual-Stack Header, 2x1, Right-Angle, Through Hole, Key A, Black, 50 Ohms
Application	Automotive, Wire-to-Board, RF
Product Name	High-Speed FAKRA Mini (HFM)
Style	PCB
Type	Subminiature
UPC	195842355637

### Electrical

Frequency	9 GHz
Impedance	50Ω

### Physical

Cable Attachment	N/A
Gender	Plug
Keying to Mating Part	Yes
Net Weight	6.000/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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
High-Speed FAKRA Mini (HFM) Dual Stacked Jack Housing, 2x1, Key A, Black, with CPA	<u>2079118620</u>
High-Speed FAKRA Mini (HFM) Dual Stacked Jack Housing, 2x1, Key A, Black, without CPA	<u>2079118640</u>