



Part Number : [2079118222](#)

Product Description : High-Speed FAKRA Mini (HFM)
Dual Jack Housing, 1x2, Key C, Blue, with CPA

Series Number : 207911

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2079118222_sd.pdf](#)

[2079115130-PK-000.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[2079110012-000.pdf](#)

[2088700000PS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Reviewed |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 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

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Connector Housings |
| Series | 207911 |
| Description | High-Speed FAKRA Mini (HFM) Dual Jack Housing, 1x2, Key C, Blue, with CPA |
| Application | Automotive, RF, Wire-to-Wire, Wire-to-Board |
| Product Name | High-Speed FAKRA Mini (HFM) |
| UPC | 195842780408 |

Physical

| | |
|--------------------------------|---------|
| Circuits (maximum) | 2 |
| Color - Resin | Blue |
| Durability (mating cycles max) | 25 |
| Gender | Female |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 1.446/g |
| Number of Rows | 1 |
| Packaging Type | Bag |

| | |
|-------------------------------|----------------|
| Panel Mount | No |
| Pitch - Mating Interface | 4.00mm |
| Pitch - Termination Interface | 4.00mm |
| Polarization | C |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +105°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-----------------------------------|
| High-Speed FAKRA Mini (HFM) Dual Plug Housing, 1x2, Key C, Blue, with Clipslot | <u>2079125222</u> |
| High-Speed FAKRA Mini (HFM) Dual Header, 1x2, Right-Angle, Through Hole, Key C, Blue, 50 Ohms | <u>2082420202</u> |

Use with Part(s)

| Description | Part Number |
|---|-----------------------------------|
| High-Speed FAKRA Mini (HFM) Jack Inner Contact, for RTK031 Coaxial Cable, Gold (Au) Plating | <u>2079112000</u> |
| High-Speed FAKRA Mini (HFM) Jack Outer Contact, for RTK031 Coaxial Cable, Tin (Sn) Plating | <u>2079113000</u> |
| High-Speed FAKRA Mini (HFM) Jack Inner Contact, for RG174 Coaxial Cable, Gold (Au) Plating | <u>2079112001</u> |
| High-Speed FAKRA Mini (HFM) Jack Outer Contact, for RG174 Coaxial Cable, Tin (Sn) Plating | <u>2079113001</u> |
| High-Speed FAKRA Mini (HFM) Crimp Sleeve, for RTK031 Coaxial Cable, Tin (Sn) Plating | <u>2079113402</u> |
| High-Speed FAKRA Mini (HFM) Crimp Sleeve, for RG174 Coaxial Cable, Tin (Sn) Plating | <u>2079113401</u> |

