



Part Number : [2079118125](#)

Product Description : High-Speed FAKRA Mini (HFM)
Single Jack Housing, 1x1, Key F, Brown, with CPA

Series Number : 207911

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2079118125_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) Single Jack Housing, 1x1, Key F, Brown, with CPA
Application	Automotive, RF, Wire-to-Wire, Wire-to-Board
Product Name	High-Speed FAKRA Mini (HFM)
UPC	195842780323

Physical

Circuits (maximum)	1
Color - Resin	Brown
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	1.048/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	N/A
Pitch - Termination Interface	N/A
Polarization	F
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) Single Plug Housing, 1x1, Key F, Brown, without Clipslot	<u>2079125325</u>
High-Speed FAKRA Mini (HFM) Single Plug Housing, 1x1, Key F, Brown, with Clipslot	<u>2079125525</u>
High-Speed FAKRA Mini (HFM) Single Header, 1x1, Right-Angle, Through Hole, Key F, Brown, 50 Ohms	<u>2082410205</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>
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