



Part Number : [2079118224](#)

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

Series Number : 207911

Status : Active

Product Category : Connector Housings

Documents and Resources

Drawings

[2079118224_sd.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 E, Green, with CPA
Application	Automotive, RF, Wire-to-Wire, Wire-to-Board
Product Name	High-Speed FAKRA Mini (HFM)
UPC	195842780422

Physical

Circuits (maximum)	2
Color - Resin	Green
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	E
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 E, Green, with Clipslot	<u>2079125224</u>
High-Speed FAKRA Mini (HFM) Dual Header, 1x2, Right-Angle, Through Hole, Key E, Green, 50 Ohms	<u>2082420204</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>

This document was generated on Feb 26, 2026