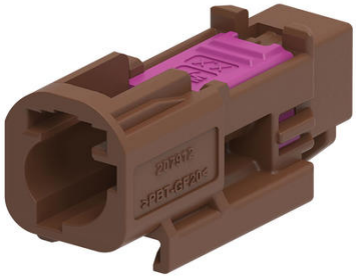
**Part Number :** 2079125525
**Product Description :** High-Speed FAKRA Mini (HFM) Single Plug Housing, 1x1, Key F, Brown, with Clipslot
**Series Number :** 207912
**Status :** Active
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

2079125525_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

2079110012-000.pdf

2088700000PS-000.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant |
| 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 207912 |
| Description | High-Speed FAKRA Mini (HFM) Single Plug Housing, 1x1, Key F, Brown, with Clipslot |
| Application | Automotive, RF, Wire-to-Wire |
| Product Name | High-Speed FAKRA Mini (HFM) |
| UPC | 195842833272 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 1 |
| Color - Resin | Brown |
| Durability (mating cycles max) | 25 |
| Gender | Male |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 1.663/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 Jack Housing, 1x1, Key F, Brown, with CPA | 2079118125 |
| High-Speed FAKRA Mini (HFM) Single Jack Housing, 1x1, Key F, Brown, without CPA | 2079118145 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| High-Speed FAKRA Mini (HFM) Plug Inner Contact, for RTK031 Coaxial Cable, Gold (Au) Plating | 2079122000 |
| High-Speed FAKRA Mini (HFM) Plug Outer Contact, for RTK031 Coaxial Cable, Tin (Sn) Plating | 2079123000 |
| High-Speed FAKRA Mini (HFM) Plug Inner Contact, for RG174 Coaxial Cable, Gold (Au) Plating | 2079122001 |
| High-Speed FAKRA Mini (HFM) Plug Outer Contact, for RG174 Coaxial Cable, Tin (Sn) Plating | 2079123001 |
| High-Speed FAKRA Mini (HFM) Crimp Sleeve, for RTK031 Coaxial Cable, Tin (Sn) Plating | 2079113402 |
| High-Speed FAKRA Mini (HFM) Crimp Sleeve, for RG174 Coaxial Cable, Tin (Sn) Plating | 2079113401 |