



**Part Number :** [09931400](#)  
**Product Description :** KK 3.96mm Crimp Housing, Friction Ramp, 14 Circuits, Glow-Wire Capable  
**Series Number :** 3069  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 3069-G14



---

## Documents & Resources

**Drawings**  
[009931400\\_sd.pdf](#)

**3D Models and Design Files**  
[009931400\\_stp.zip](#)

**Specifications**  
[PK-3069-001-001.pdf](#)  
[PS-99020-0087-001.pdf](#)

---

## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

---

### Part Details

#### General

Status	Active
Category	Connector Housings
Series	207912
Description	High-Speed FAKRA Mini (HFM) Dual Plug Housing, 1x2, Key A, Black, with Clipslot
Application	Automotive, Wire-to-Wire
Product Name	High-Speed FAKRA Mini (HFM)
UPC	195842832152

#### Physical

Circuits (maximum)	2
Color - Resin	Black
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	2.438/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.00mm
Pitch - Termination Interface	4.00mm
Polarization	A
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 Jack Housing, 1x2, Key A, Black, with CPA	<u>2079118220</u>
High-Speed FAKRA Mini (HFM) Dual Jack Housing, 1x2, Key A, Black, without CPA	<u>2079118240</u>

### Use with Part(s)

Description	Part Number
High-Speed FAKRA Mini (HFM) Plug Inner Contact, for RTK031 Coaxial Cable, Gold (Au) Plating	<u>2079122000</u>
High-Speed FAKRA Mini (HFM) Plug Outer Contact, for RTK031 Coaxial Cable, Tin (Sn) Plating	<u>2079123000</u>
High-Speed FAKRA Mini (HFM) Plug Inner Contact, for RG174 Coaxial Cable, Gold (Au) Plating	<u>2079122001</u>
High-Speed FAKRA Mini (HFM) Plug Outer Contact, for RG174 Coaxial Cable, Tin (Sn) Plating	<u>2079123001</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>