



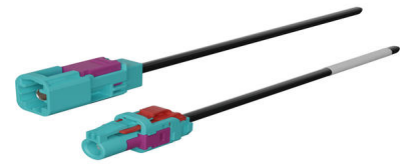
**Part Number :** [2257752122](#)

**Product Description :** HFM Straight Plug-to-HFM Straight Jack Off-the-Shelf (OTS) Cable Assembly, Key Z Water Blue, RTK031 Cable, 1000.00mm Length, 50 Ohms

**Series Number :** 225775

**Status :** Active

**Product Category :** RF Cable Assemblies



---

## Documents and Resources

### Drawings

[2257752122 sd.pdf](#)

[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 Relevant
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	RF Cable Assemblies
Series	225775
Description	HFM Straight Plug-to-HFM Straight Jack Off-the-Shelf (OTS) Cable Assembly, Key Z Water Blue, RTK031 Cable, 1000.00mm Length, 50 Ohms
Application	Automotive, RF, Wire-to-Wire, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HFM-to-HFM
Product Name	High-Speed FAKRA Mini (HFM)
Type	RF Cable Assembly
UPC	198930370147

### Electrical

Impedance	50Ω
-----------	-----

### Physical

Cable Length	1000.00mm
Gender	Jack/Plug
Material - Metal	Spring Bronze
Material - Plating Mating	Gold

Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	21.779/g
Packaging Type	Carton
Single Ended	No
Wire/Cable Type	RTK031

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
High-Speed FAKRA Mini (HFM) Jack Housings and Terminals	<u>207911</u>
High-Speed FAKRA Mini (HFM) Plug Housings and Terminals	<u>207912</u>
High-Speed FAKRA Mini (HFM) Right-Angle, Through Hole Single Headers	<u>208241</u>