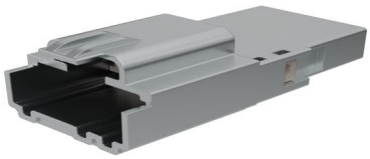
Part Number : 310721041
Product Description : 2.54mm H-DAC 64, 5 Way Male Housing Assembly, Single Row, Polarization B, Gray
Series Number : 31072
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

310721041_sd.pdf

PK-30907-737-001.pdf

PK-31301-076-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-31067-100-001.pdf

PS-31067-0001-001.pdf

PS-31100-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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	31072
Description	2.54mm H-DAC 64, 5 Way Male Housing Assembly, Single Row, Polarization B, Gray
Application	Automotive, Power, Wire-to-Wire
Comments	Polarization Option B, Gray
Product Name	H-DAC 64
UPC	756054393949

Physical

Circuits (maximum)	5
Color - Resin	Gray
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	2.450/g

Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +100°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.54mm H-DAC 64, 5 Way Receptacle Assembly, Single Row, Polarization B	310721011

Use with Part(s)

Description	Part Number
Use With	See Product Specification