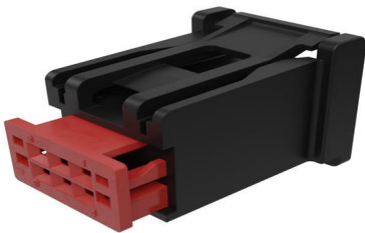




Part Number : [307001061](#)
Product Description : 2.54mm Pitch, 0.64mm Width
H-DAC 64 High Density Automotive Connectors, Dual
Row, Female Harness Assembly, 6 Circuits, Polarization
Option 2, Black
Series Number : 30700
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[307001061_sd.pdf](#)
[PK-30907-417-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[AS-30700-000-001.pdf](#)
[PS-30700-0001-001.pdf](#)
[PS-30968-0001-001.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)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 | 30700 |
| Description | 2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Connectors, Dual Row, Female Harness Assembly, 6 Circuits, Polarization Option 2, Black |
| Application | Automotive, Power, Wire-to-Board, Wire-to-Wire |
| Comments | Polarization Option 2 |
| Product Name | H-DAC 64 |
| UPC | 800756074979 |

Physical

| | |
|---------------------|----------------------|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | Modified Polystyrene |

| | |
|-------------------------------|----------------|
| Net Weight | 2.733/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.54mm |
| Polarized to Mating Part | Yes |
| 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 Pitch, H-DAC 64 High Density Automotive Header, Dual Row, Vertical, 6 Circuits, Polarization Option 2, Black, Tube | <u>307004065</u> |
| 2.54mm Pitch, H-DAC 64 High Density Automotive Header, Dual Row, Right-Angle, 6 Circuits, Polarization Option 2, Black, Tube | <u>307005065</u> |
| H-DAC 64 High Density Automotive Dual Row Housings | <u>30968</u> |

Use with Part(s)

| Description | Part Number |
|-------------|-----------------------------------------|
| Use With | Contact Molex for Terminal information. |