



Part Number : [309681128](#)

Product Description : 2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Crimp Housing, Dual Row, 12 Circuits, Polarization Option #2, Black

Series Number : 30968

Status : Active

Product Category : Connector Housings

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## Documents & Resources

### Drawings

[Drawing 309681128\\_sd.pdf](#)

[Packaging Design Drawing PK-30907-760-001.pdf](#)

### 3D Models and Design Files

[3D Model 309681128\\_stp.zip](#)

### Specifications


[Application Specification AS-30700-000-001.pdf](#)

[Product Specification PS-30968-0001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

### 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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	30968
Description	2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Crimp Housing, Dual Row, 12 Circuits, Polarization Option #2, Black
Application	Automotive, Power, Wire-to-Wire
Comments	Polarization Option #2
Product Family	H-DAC 64 Unsealed Connector System
Product Name	H-DAC 64
UPC	822348870516

### Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene
Net Weight	5.706/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
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
H-DAC 64 High Density Automotive Connectors	<u>30700</u>

### Use with Part(s)

Description	Part Number
Use With	Contact Molex for Terminal information.

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