Part Number : 309681101

Product Description : 2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Crimp Housing, Dual Row, 10 Circuits, Polarization Option #2, Black

Series Number : 30968

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing 309681101_sd.pdf

Packaging Design Drawing PK-30907-760-001.pdf

3D Models and Design Files

3D Model 309681101_stp.zip

Specifications

Product Specification 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(2024)4144-DC (27 June 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

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, 10 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	800754879750

Physical

Circuits (maximum)	10
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	5.130/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
H-DAC 64 High Density Automotive Connectors	30700

Use with Part(s)

Description	Part Number
Use With	Contact Molex for Terminal information.

This document was generated on Jul 29, 2024