

Part Number: 310681070

Product Description: 2.54mm H-DAC 64, 4 Way Male Housing Assembly, Single Row, Polarization A, Black, with Xmas Tree

Attachment

Series Number: 31068

Status: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

Drawing 310681070\_sd.pdf
Packaging Design Drawing PK-30907-737-001.pdf
Packaging Design Drawing PK-31301-076-001.pdf

# **3D Models and Design Files**3D Model 310681070\_stp.zip

#### **Specifications**

Application Specification AS-31067-100-001.pdf Product Specification PS-31067-0001-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Compliant
China RoHS	<b>©</b>
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Relevant
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	31068
Description	2.54mm H-DAC 64, 4 Way Male Housing Assembly, Single Row, Polarization A, Black, with Xmas Tree Attachment
Application	Automotive, Power, Wire-to-Wire
Comments	Polarization Option A, Black
Product Family	H-DAC 64 Unsealed Connector System
Product Name	H-DAC 64
UPC	756054166789

# Physical

Circuits (maximum)	4
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	2.393/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, 4 Way Receptacle Assembly, Single Row, Polarization A	<u>310681010</u>

# Use with Part(s)

Description	Part Number
Use With	See Product Specification

This document was generated on Sep 19, 2024