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Part Number: **0310681010**
Status: **Active**
Overview: H-DAC 64™ Unsealed Connector System
Description: 2.54mm H-DAC 64™, 4 Way Receptacle Assembly, Single Row, Polarization A

Documents:

[3D Model](#) [Application Specification AS-31067-100 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-31100-0001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	31068
Application	Power, Wire-to-Board
Comments	Polarization Option A, Black
Overview	H-DAC 64™ Unsealed Connector System
Product Name	H-DAC 64™
UPC	800756062952

Physical

Circuits (maximum)	4
Circuits Detail	4
Color - Resin	Black, White
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	1.385/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°C to +100°C

Electrical

Current - Maximum per Contact	11.0A, 9.0A
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-31067-100
Product Specification	PS-31100-0001
Sales Drawing	SD-31109-003



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Compliant

Search Parts in this Series

[31068 Series](#)

Mates With

HDAC 64™, 4 Way Male Housing Assembly
[31068-1040](#) , [31068-1070](#) , [31100-0040](#) ,
[31101-0040](#)

Use With

See Product Spec