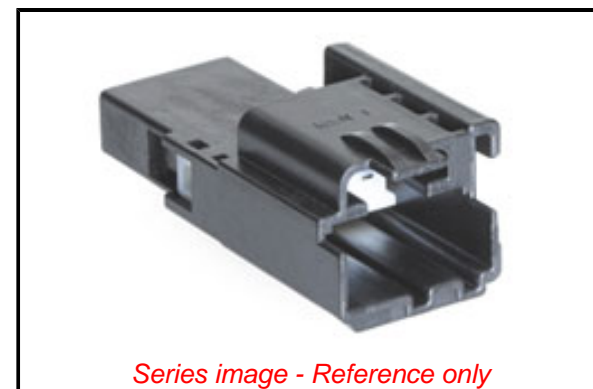


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0310681040**
Status: **Active**
Overview: H-DAC 64 Unsealed Connector System
Description: 2.54mm H-DAC 64, 4 Way Male Housing Assembly, Single Row, Polarization A, Black

Documents:

[3D Model](#) [Packaging Specification PK-30907-737 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification PK-31301-076 \(PDF\)](#)
[Product Specification PS-31067-0001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-31067-100-001 \(PDF\)](#)



Series image - Reference only

General

Product Family	Crimp Housings
Series	31068
Application	Automotive, Power, Wire-to-Wire
Comments	Polarization Option A, Black, Polarization Option A, Black
Overview	H-DAC 64 Unsealed Connector System
Product Name	H-DAC 64
UPC	800756063089

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	2.017/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

Electrical

Current - Maximum per Contact	11.0A, 9.0A
-------------------------------	-------------

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-31067-100-001
Packaging Specification	PK-30907-737, PK-31301-076
Product Specification	PS-31067-0001-001
Sales Drawing	SD-31110-003

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

31068 Series

Mates With

HDAC 64, 4 Way Receptacle Assembly
310681010

Use With

See Product Specification

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[31068-1040](#)