

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0310721010](#)
Status: **Active**
Overview: H-DAC 64 Unsealed Connector System
Description: 2.54mm H-DAC 64, 5 Way Receptacle Assembly, Single Row, Polarization A

Documents:

3D Model	Application Specification AS-31067-100-001 (PDF)
3D Model (PDF)	Packaging Specification PK-30907-737-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31301-076-001 (PDF)
Product Specification PS-31100-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Housings
Series	31072
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Polarization Option A, Black
Overview	H-DAC 64 Unsealed Connector System
Product Name	H-DAC 64
UPC	800756477169

Physical

Circuits (maximum)	5
Color - Resin	Black, White
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	1.600/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-30907-737-001, PK-31301-076-001
Product Specification	PS-31100-0001-001
Sales Drawing	SD-31109-003-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[31072 Series](#)

Mates With

HDAC 64, 5 Way Male Housing Assembly
[310721040](#) , [310721070](#)

Use With

See Product Specification

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Automotive Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
[HU](#) [98891-1012](#) [98947-1016](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#) [12052466](#)
[12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#) [12047957](#)
[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)