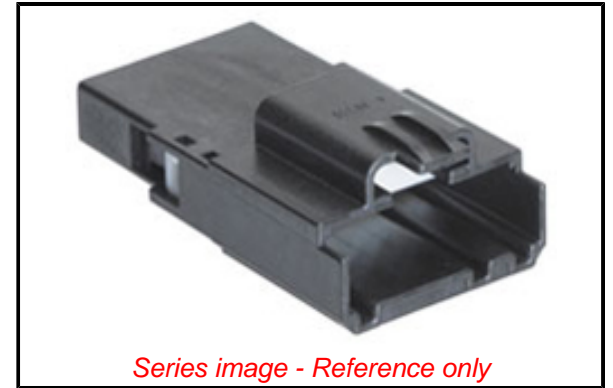


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0310731040](#)
Status: **Active**
Overview: H-DAC 64™ Unsealed Connector System
Description: 2.54mm H-DAC 64™, 6 Way Male Housing Assembly, Single Row, Polarization A

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)	



General

Product Family	Crimp Housings
Series	31073
Application	Power, Wire-to-Wire
Comments	Polarization Option A, Black
Overview	H-DAC 64™ Unsealed Connector System
Product Name	H-DAC 64™
UPC	756054235027

Physical

Circuits (maximum)	6
Circuits Detail	6
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	2.618/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
-------------------------------	-------------

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/30/2017 (7 July
2017)

Halogen-Free

Status

Not Relevant

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	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[31073 Series](#)

Mates With

HDAC 64™, 6 Way Receptacle Assembly
[31073-1010](#)

Use With

See Product Specification