

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0310731010**  
**Status:** **Active**  
**Overview:** H-DAC 64 Unsealed Connector System  
**Description:** 2.54mm H-DAC 64, 6 Way Receptacle Assembly, Single Row, Polarization A

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-31067-100-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-30907-737-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-31301-076-001 (PDF)</a>
<a href="#">Product Specification PS-31100-0001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Crimp Housings
Series	31073
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Polarization Option A, Black
Overview	<a href="#">H-DAC 64 Unsealed Connector System</a>
Product Name	H-DAC 64
UPC	800756063065

**Physical**

Circuits (maximum)	6
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	1.720/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
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**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-31067-100-001
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**

[31073 Series](#)

**Mates With**

HDAC 64, 6 Way Male Housing Assembly  
[310731040](#) , [310731070](#)

**Use With**

See Product Specification

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