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**Part Number:** [0310731011](#)  
**Status:** **Active**  
**Overview:** H-DAC 64™ Unsealed Connector System  
**Description:** 2.54mm H-DAC 64™, 6 Way Receptacle Assembly, Single Row, Polarization B

**Documents:**

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



**General**

Product Family	Crimp Housings
Series	31073
Application	Power, Wire-to-Wire
Comments	Polarization Option B, Gray
Overview	H-DAC 64™ Unsealed Connector System
Product Name	H-DAC 64™
UPC	800756477183

**Physical**

Circuits (maximum)	6
Circuits Detail	6
Color - Resin	Gray, White
Gender	Receptacle
Glow-Wire Compliant	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°C to +100°C

**Electrical**

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

Lead-free Process Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-31067-100-001
Packaging Specification	PK-30907-737, PK-31301-076
Product Specification	PS-31100-0001-001
Sales Drawing	SD-31109-003

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[31073 Series](#)

**Mates With**

HDAC 64™, 6 Way Male Housing Assembly  
[31073-1041](#) , [31073-1071](#)

**Use With**

See Product Specification