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**Part Number:** [0310731010](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.54mm (.100") H-DAC 64™, 6 Way Receptacle Assembly, Single-Row, Polarization A

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-31100-0001 (PDF)</a>
<a href="#">Application Specification (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-31067-0001 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	31073
Comments	Polarization Option A, Black
Overview	H-DAC&#153; 64 Single Row
Product Name	H-DAC 64™

**Physical**

Circuits (maximum)	6
Circuits Detail	6
Color - Resin	Black
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Pitch - Term. Interface (in)	0.100 In
Pitch - Term. Interface (mm)	2.54 mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +100°C

**Electrical**

Current - Maximum	11A
Current - Maximum	9A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-31067-0001
Product Specification	PS-31100-0001
Sales Drawing	SD-31109-003



*Series image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free  
Status**

**China RoHS**



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**Search Parts in this Series**  
[31073 Series](#)

**Mates With**  
 H-DAC 64™, 6 Way Male Housing  
 Assembly [310731040](#) , [310731070](#)

**Use With**  
 See Product Spec