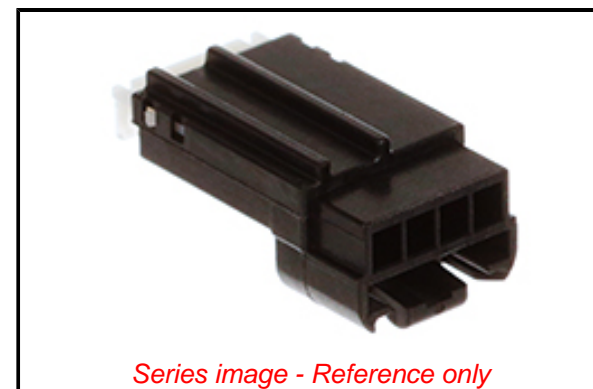


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0310681010](#)  
**Status:** **Active**  
**Overview:** [H-DAC 64 Unsealed Connector System](#)  
**Description:** [2.54mm H-DAC 64, 4 Way Receptacle Assembly, Single Row, Polarization A](#)

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Application Specification AS-31067-100-001 (PDF)</a> |
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification PK-30907-737-001 (PDF)</a>   |
| <a href="#">Drawing (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         | <a href="#">31068</a>                              |
| 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            | 800756062952                                       |

**Physical**

|                               |                                 |
|-------------------------------|---------------------------------|
| Circuits (maximum)            | 4                               |
| 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                    | 1.385/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**

[31068 Series](#)

**Mates With**

HDAC 64, 4 Way Male Housing Assembly  
[310681040](#) , [310681070](#) , [311000040](#) ,  
[311010040](#)

**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](#) [12004147](#) [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](#)