

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0307001080](#)  
**Status:** **Active**  
**Overview:** H-DAC 64™ Dual-Row High Density Automotive Connectors  
**Description:** 2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Connectors, Dual Row, Female Harness Assembly, 8 Circuits, Polarization Option 1, Gray

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-30700-0001-001 \(PDF\)](#)  
[Product Specification PS-30968-0001-001 \(PDF\)](#)  
[Application Specification AS-30700-000-001 \(PDF\)](#)  
[Packaging Specification PK-30907-417 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Housings  
Series [30700](#)  
Application Power, Wire-to-Board, Wire-to-Wire  
Comments Polarization Option 1  
Overview [H-DAC 64™ Dual-Row High Density Automotive Connectors](#)  
Product Name H-DAC 64  
UPC 800754868471

**Physical**

Circuits (maximum) 8  
Color - Resin Gray  
Gender Receptacle  
Glow-Wire Capable No  
Lock to Mating Part Yes  
Material - Resin Modified Polystyrene  
Net Weight 2.930/g  
Number of Rows 2  
Packaging Type Bag  
Panel Mount No  
Pitch - Mating Interface 2.54mm  
Polarized to Mating Part Yes  
Stackable No  
Temperature Range - Operating -40° to +100°C

**Electrical**

Current - Maximum per Contact 7.0A

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-30700-000-001  
Packaging Specification PK-30907-417  
Product Specification PS-30700-0001-001, PS-30968-0001-001  
Sales Drawing SD-30700-120-001



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**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**

[30700](#) Series

**Mates With**

H-DAC 64 Header [30700-4080](#) ,  
[30700-4084](#) , [30700-5080](#) , [30700-5084](#) ,  
Crimp Housing [30968](#)

**Use With**

Contact Molex for Terminal information.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[30700-1080](#)