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Part Number: **0307001081**
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 2, Black

Documents:

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



General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 30700 |
| Application | Automotive, Power, Wire-to-Board, Wire-to-Wire |
| Comments | Polarization Option 2 |
| Overview | <u>H-DAC 64™ Dual-Row High Density Automotive Connectors</u> |
| Product Name | H-DAC 64 |
| UPC | 800756075006 |

Physical

| | |
|-------------------------------|----------------------|
| Circuits (maximum) | 8 |
| Color - Resin | Black |
| 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-30907-417-001 |
| Product Specification | PS-30700-0001-001, PS-30968-0001-001 |
| Sales Drawing | SD-30700-120-001 |

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

[30700 Series](#)

Mates With

H-DAC 64 Header [307004081](#) , [307004085](#) , [307005081](#) , [307005085](#) , Crimp Housing [30968](#)

Use With

Contact Molex for Terminal information.