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Part Number: [0307001147](#)
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, 14 Circuits, Polarization Option 1, Gray

Documents:

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



General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 30700 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Comments | Polarization Option 1 |
| Overview | <u>H-DAC 64™ Dual-Row High Density Automotive Connectors</u> |
| Product Name | H-DAC 64™ |
| UPC | 822348517251 |

Physical

| | |
|-------------------------------|---------------------------------------|
| Circuits (maximum) | 14 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Modified Polystyrene Alloy, Polyester |
| Net Weight | 4.206/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°C 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 |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/30/2017 (7 July
2017)

N,N-
dimethylacetamide

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

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

| | |
|-----------------|---------------|
| China ROHS | Not Relevant |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[30700 Series](#)

Mates With

H-DAC 64™ Header [30700-4144](#) ,
[30700-4147](#) , [30700-5144](#) , [30700-5147](#) ,
Crimp Housing [30968](#)

Use With

Contact Molex for Terminal information.