

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0307001169](#)
Status: **Active**
Overview: H-DAC 64 Unsealed Connector System
Description: 2.54mm Pitch, 0.64mm Width H-DAC 64 High Density Automotive Connectors, Dual Row, Female Harness Assembly, 16 Circuits, Polarization Option 3, Natural
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0309681080309681080>

Documents:

| | |
|---|--|
| 3D Model | Product Specification PS-30968-0001-001 (PDF) |
| Drawing (PDF) | Application Specification AS-30700-000-001 (PDF) |
| 3D Model (PDF) | Packaging Specification PK-30907-417 (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 | Replacement part 307001167 has different polarization. |
| Overview | H-DAC 64 Unsealed Connector System |
| Product Name | H-DAC 64 |
| Replacement Part Number | 309681080 |
| Replacement Part Number | w/different polarization |
| UPC | 822348517244 |

Physical

| | |
|-------------------------------|---------------------------------------|
| Circuits (maximum) | 16 |
| Color - Resin | Natural |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | Modified Polystyrene Alloy, Polyester |
| Net Weight | 4.513/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 |



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[30700 Series](#)

Mates With

H-DAC 64 Header [307004162](#) , [307004166](#) , [307005166](#) , [307005169](#) , Crimp Housing [30968](#)

Use With

Contact Molex for Terminal information.

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION