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**Part Number:** 0307001168  
**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 2, Black

|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| <b>Documents:</b>                                             |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Product Specification PS-30968-0001-001 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Application Specification AS-30700-000-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Packaging Specification PK-30907-417-001 (PDF)</a>   |
| <a href="#">Product Specification PS-30700-0001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |

|                |                                                    |
|----------------|----------------------------------------------------|
| <b>General</b> |                                                    |
| Product Family | Crimp Housings                                     |
| Series         | 30700                                              |
| Application    | Automotive, Power, Wire-to-Board, Wire-to-Wire     |
| Comments       | Polarization Option 2                              |
| Overview       | <a href="#">H-DAC 64 Unsealed Connector System</a> |
| Product Name   | H-DAC 64                                           |
| Taxonomy       | Connector Housings                                 |
| UPC            | 822348517237                                       |

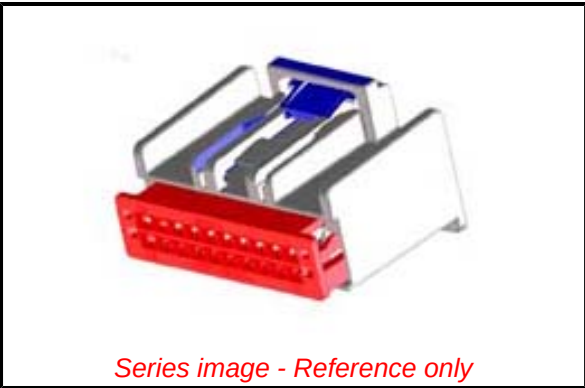
|                               |                                       |
|-------------------------------|---------------------------------------|
| <b>Physical</b>               |                                       |
| Circuits (maximum)            | 16                                    |
| Color - Resin                 | Black                                 |
| 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                        |

|                               |      |
|-------------------------------|------|
| <b>Electrical</b>             |      |
| Current - Maximum per Contact | 7.0A |

|                             |     |
|-----------------------------|-----|
| <b>Solder Process Data</b>  |     |
| Lead-freeProcess Capability | N/A |

**Material Info**

|                                    |                                      |
|------------------------------------|--------------------------------------|
| <b>Reference - Drawing Numbers</b> |                                      |
| 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                     |



|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                 |                   |
| <b>Compliant</b>                                              |                   |
| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
| <b>Compliant</b>                                              |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Relevant</b>                                           |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Relevant      |
| ELV                                                           | Compliant         |
| RoHS Phthalates                                               | Not Contained     |

**Search Parts in this Series**  
30700 Series

**Mates With**  
H-DAC 64 Header [307004161](#) , [307004165](#) , [307005165](#) , [307005168](#) , Crimp Housing [30968](#)

**Use With**  
Contact Molex for Terminal information.

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