

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 (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	H-DAC 64™ Dual-Row High Density Automotive Connectors
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
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)4578-DC (25
June 2020)

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.