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Part Number: [0307004122](#)
Status: **Active**
Overview: H-DAC 64™ Dual-Row High Density Automotive Connectors
Description: 2.54mm Pitch, H-DAC 64™ High Density Automotive Header, Dual Row, Vertical, 12 Circuits, Polarization Option 3, Natural, Tray

Documents:

[3D Model](#) [Product Specification PS-30700-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Headers
Series [30700](#)
Application Power, Wire-to-Board
Comments Polarization Option 3
Overview H-DAC 64™ Dual-Row High Density Automotive Connectors
Product Name H-DAC 64™
UPC 800756066790

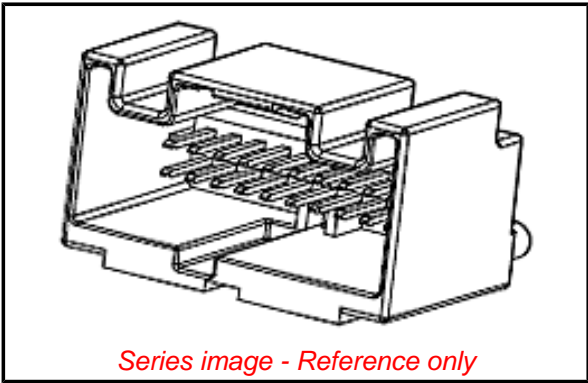
Physical

Breakaway No
Circuits (Loaded) 12
Circuits (maximum) 12
Color - Resin Natural
Durability (mating cycles max) 10
First Mate / Last Break No
Glow-Wire Compliant No
Guide to Mating Part No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Metal Copper
Material - Plating Mating Tin
Material - Plating Termination Nickel
Material - Resin Modified Polystyrene
Net Weight 4.860/g
Number of Rows 2
Orientation Vertical
PC Tail Length 3.69mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 2.54mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Shrouded Fully
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +100°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7.0A
Voltage - Maximum 500V DC

Material Info



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

Search Parts in this Series
[30700 Series](#)

Mates With
[30700 H-DAC 64™ High Density Crimp
Housing](#)

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-30700-0001
SD-30700-420

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