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Part Number: [30700-4241](#)
Status: **Active**
Overview: H-DAC 64™ Dual-Row High Density Automotive Connectors
Description: 2.54mm, 3.50mm Pitch, H-DAC 64™ Hybrid Header, Dual Row, Vertical, 24 Circuits, Polarization Option B, Black

Documents:

[3D Model](#) [Product Specification PS-34646-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-30700-024 \(PDF\)](#)

General

Product Family	PCB Headers
Series	30700
Application	Board-to-Board, Power
Comments	Polarization Option B
Overview	H-DAC 64™ Dual-Row High Density Automotive Connectors
Product Name	H-DAC 64™
UPC	800756067810

Physical

Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Black
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	13.820/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	7A
Voltage - Maximum	500V DC

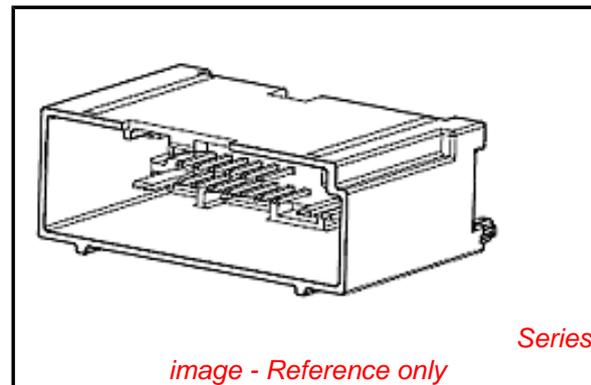


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EU RoHS

ELV and RoHS Compliant
REACH SVHC Not Reviewed
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[30700Series](#)

Mates With

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

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-30700-024, PS-34646-001

SD-30700-424

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