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Part Number:

30700-5207

Status:

Active

Overview:

H-DAC 64™ Dual-Row High Density Automotive Connectors

Description:

2.54mmPitch, H-DAC 64™ High Density Automotive Header, Dual Row, Right Angle, 20 Circuits, Polarization Option 1, Gray

Documents:

3D Model

Drawing (PDF)

Product Specification PS-30700-0001 (PDF)

Product Specification PS-34646-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Overview

PCB Headers

30700

Board-to-Board, Power

Polarization Option 1

H-DAC 64™ Dual-Row High Density Automotive Connectors

Product Name

UPC

H-DAC 64™

822348101696

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

20

20

Gray

10

No

No

No

None

Yes

Copper

Tin

Nickel

Modified Polystyrene

7.128/g

2

Right Angle

3.69mm

Yes

Yes

1.57mm

Tray

2.54mm

Yes

Yes

Fully

No

No

-40°C to +100°C

Through Hole

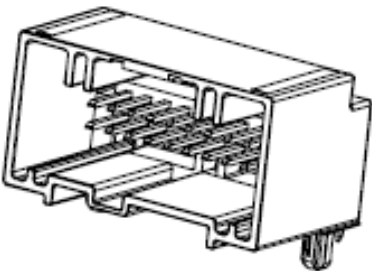
Electrical

Current - Maximum per Contact

Voltage - Maximum

7A

500V DC



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-30700-0001, PS-34646-001
Sales Drawing	SD-30700-520

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