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Part Number:

0307005240

Status:

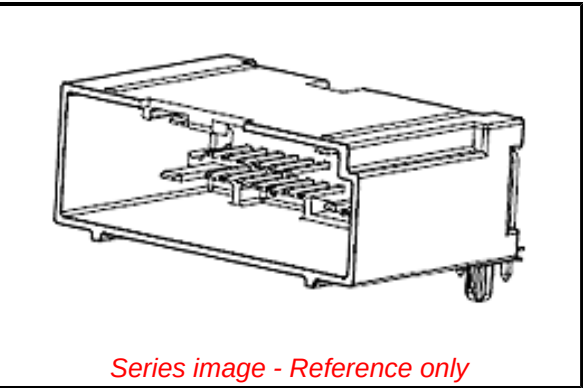
Active

Overview:

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

Description:

2.54mm, 3.50mm Pitch, H-DAC 64 Hybrid Header, Dual Row, Right-Angle, 24 Circuits, Polarization Option A, Gray, Tray



Documents:	
3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	30700
Application	Automotive, Power, Wire-to-Board
Comments	Polarization Option A, Polarization Option A
Overview	H-DAC 64™ Dual-Row High Density Automotive Connectors
Product Name	H-DAC 64
UPC	800754871273
Physical	
Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Gray
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	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	13.972/g
Number of Rows	2
Orientation	Right Angle
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° to +100°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	7.0A
Voltage - Maximum	500V DC
Solder Process Data	

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

30700 Series

Mates With

H-DAC 64 Housing [307001244](#)

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-30700-524
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30700-5240