

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [31072-1041](#)
Status: **Active**
Overview: [H-DAC 64™ Unsealed Connector System](#)
Description: 2.54mm H-DAC 64™, 5 Way Male Housing Assembly, Single Row, Polarization B

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-34646-001 \(PDF\)](#)
[Application Specification AS-31067-100 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	31072
Application	Power, Wire-to-Wire
Comments	Polarization Option B, Gray
Overview	H-DAC 64™ Unsealed Connector System
Product Name	H-DAC 64™
UPC	756054393949

Physical

Circuits (maximum)	5
Circuits Detail	5
Color - Resin	Gray
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	2.294/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +100°C

Electrical

Current - Maximum per Contact	11A, 9A
-------------------------------	---------

Material Info

Reference - Drawing Numbers

Application Specification	AS-31067-100
Product Specification	PS-34646-001
Sales Drawing	SD-31110-003



image - Reference only

Series

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
[31072Series](#)

Mates With
HDAC 64™, 5 Way Receptacle Assembly
[31072-1011](#)

Use With
See Product Spec