

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1600140013

Status:

Active

Overview:

stAK50h Connection System

Description:

stAK50h Hybrid Receptacle, 28 Circuits, Key 3, Light Gray, Bag

Documents:

- 3D Model

Application Specification AS-160014-001-001 (PDF)
- 3D Model (PDF)

Packaging Specification PK-31302-266-001 (PDF)
- Drawing (PDF)

Test Summary 1600140000-TS-000 (PDF)
- Product Specification 1600140001-000 (PDF)

Datasheet (PDF)
- Product Specification 1600140002-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 1600140001-AS-CH-000 (PDF)

General

Product Family

Crimp Housings

Series

160014

Application

Automotive, Power, Signal, Wire-to-Board

Overview

stAK50h Connection System

Product Name

stAK50h

UPC

193264067169

Physical

Circuits (maximum)

28

Color - Resin

Gray (Light)

Gender

Receptacle

Glow-Wire Capable

No

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Material - Resin

SPS

Net Weight

4.919/g

Number of Rows

5

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

2.00mm, 4.00mm

Pitch - Termination Interface

2.00mm, 4.00mm

Polarized to Mating Part

Yes

Ports

1

Stackable

No

Temperature Range - Operating

-40° to +105°C LV-214, -40° to +85°C GMW3191 June2012

Material Info

Reference - Drawing Numbers

Application Specification

1600140001-AS-CH-000, AS-160014-001-001

Packaging Specification

PK-31302-266-001

Product Specification

1600140001-000, 1600140002-PS-000

Sales Drawing

1600140011-000, SD-160014-002-001

Test Summary

1600140000-TS-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

160014 Series

Mates With

stAK50h Infotainment Hybrid Header
1600136603

Use With

TE NanoMQS 0.50mm Terminal|Delphi
OCS 1.20mm Terminal|JST MSA 1.20mm
Terminal

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

160014-0013