

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1600260002

Status:

Active

Overview:

stAK50h Connection System

Description:

stAK50h Hybrid Receptacle, 12 Circuits, Key 2, Green, Bag

Documents:

- 3D Model

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

Test Summary 1600140000-TS-000 (PDF)
- Drawing (PDF)

Datasheet (PDF)
- Application Specification 1600140001-AS-CH-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Crimp Housings

Series

160026

Application

Automotive, Power, Signal, Wire-to-Board

Overview

stAK50h Connection System

Product Name

stAK50h

Taxonomy

Connector Housings

UPC

887191923253

Physical

Circuits (maximum)

12

Color - Resin

Green

Gender

Receptacle

Glow-Wire Capable

No

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Material - Resin

SPS

Net Weight

5.423/g

Number of Rows

4

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

2.00mm, 4.00mm, 5.20mm, 7.20mm

Pitch - Termination Interface

2.00mm, 4.00mm, 5.20mm, 7.20mm

Polarized to Mating Part

Yes

Ports

1

Stackable

No

Temperature Range - Operating

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

Electrical

Current - Maximum per Contact

12.0A, 30.0A

Material Info

Reference - Drawing Numbers

Application Specification

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

Sales Drawing

SD-160026-002-000

Test Summary

1600140000-TS-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

160026 Series

Mates With

2005010122 , 2005020122

Use With

Aptiv OCS 1.20mm Terminal or JST MSA 1.20mm Terminal . TE AMP MCP 2.80mm Terminal or Aptiv CTS 2.80mm Terminal

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