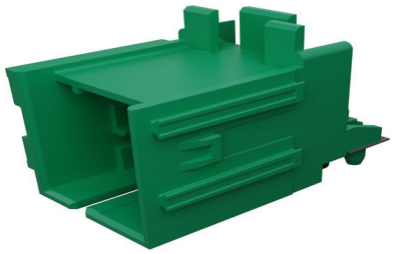
Part Number : 347860270
Product Description : HS Stac Right-Angle Header, Green Polarization D
Series Number : 34786
Status : Active
Product Category : PCB Headers and Receptacles



Documents and Resources

Drawings

347860270_sd.pdf

PK-31301-489-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	34786
Description	HS Stac Right-Angle Header, Green Polarization D
Application	Wire-to-Board
Component Type	PCB Header
Product Name	HS Stac
UPC	884982889095

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	5V

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Green
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	No
Lock to Mating Part	Yes

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Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	5.095/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Tray
Pitch - Mating Interface	0.80mm
Temperature Range - Operating	-40° to +85°C
Termination Interface Style	Through Hole - Compliant Pin

Solder Process Data

Max-Duration	40
Lead-Free Process Capability	WAVE
Max-Cycle	3
Max-Temp	260

Mates With / Use With

Mates with Part(s)

Description	Part Number
HSAutoLink Cable Assemblies	111005
HSAutoLink Cable Assemblies	111014
HSAutoLink Cable Assemblies	111015
HSAutoLink Cable Assemblies	111019
HSAutoLink Cable Assemblies	111041

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