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Part Number: [34787-3004](#)
Status: **Active**
Overview: HS Stac™ Headers
Description: HS Stac™ Right Angle 3 Bay Header Assembly, Bay 1 - High Speed, Polarization D, Bay 2 - High Speed, Polarization A, Bay 3 - High Speed, Polarization E

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	34787
Application	Wire-to-Board
Overview	HS Stac™ Headers
Product Name	HS Stac™
UPC	887191105413

Physical

Breakaway	No
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	N/A
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Nickel, Tin
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	15.285/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Tray
Pitch - Mating Interface	0.80mm
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	5V

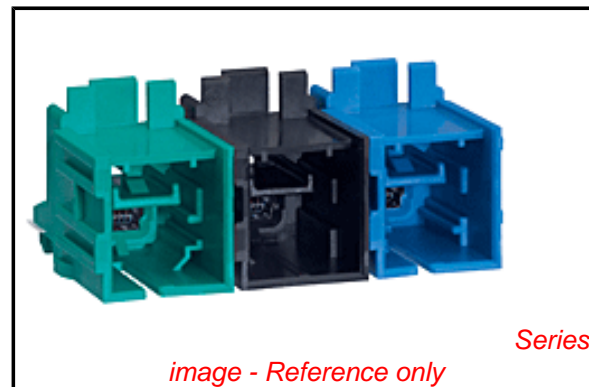
Solder Process Data

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-34787-300
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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

[34787Series](#)

Mates With

[HSAutoLink™ Cable Assembly 111005](#), [111014](#), [111015](#), [111019](#), [111020](#), [111041](#)

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