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**Part Number:** 34786-0200
**Status:** Active
**Overview:** HS Stac™ Headers
**Description:** HS Stac™ Right Angle Header, Black Polarization A

**Documents:**
Drawing (PDF)
RoHS Certificate of Compliance (PDF)



*Series image - Reference only*

## General

| | |
|---|---|
| Product Family | PCB Headers |
| Series | 34786 |
| Application | Wire-to-Board |
| Overview | HS Stac™ Headers |
| Product Name | HS Stac™ |
| UPC | 884982889088 |

## Physical

| | |
|---|---|
| Breakaway | No |
| Circuits (Loaded) | 5 |
| Circuits (maximum) | 5 |
| Color - Resin | Black |
| 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 | 5.095/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-34786-100, SD-34787-300 |

**EU RoHS**
**ELV and RoHS Compliant**
**REACH SVHC**
Not Reviewed
**Low-Halogen Status**
**Not Reviewed**

**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**
34786Series

**Mates With**
HSAutoLink™ Cable Assembly 111005 , 111014 , 111015 , 111019 , 111020 , 111041

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