

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0353631060](#)
Status: **Active**
Overview:
Description: 2.00mm (.079") Pitch Sherlock™ Wire-to-Board Header, Right Angle, with Positive Lock, 10 Circuits, Lead-free

Documents:

[3D Model](#) [Product Specification PS-35507-003 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|----------------|----------------|
| Product Family | PCB Headers |
| Series | 35363 |
| Application | Wire-to-Board |
| Overview | Sherlock™ |
| Product Name | Sherlock™ |

Physical

| | |
|--------------------------------|-----------------|
| Breakaway | No |
| Circuits (Loaded) | 10 |
| Circuits (maximum) | 10 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 30 |
| 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 | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PC Tail Length (in) | 0.126 In |
| PC Tail Length (mm) | 3.20 mm |
| PCB Locator | No |
| PCB Retention | Yes |
| PCB Thickness Recommended (in) | 0.062 In |
| PCB Thickness Recommended (mm) | 1.60 mm |
| Packaging Type | Bag |
| Pitch - Mating Interface (in) | 0.079 In |
| Pitch - Mating Interface (mm) | 2.00 mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | No |
| Shrouded | Partial |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +105°C |
| Termination Interface: Style | Through Hole |

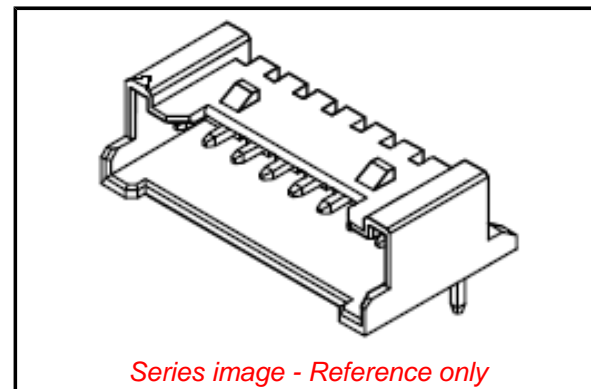
Electrical

| | |
|-------------------|------|
| Current - Maximum | 2A |
| Voltage - Maximum | 125V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|--------------|
| Product Specification | PS-35507-003 |
|-----------------------|--------------|



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[35363 Series](#)

Mates With

[35507 Sherlock™ Wire-to-Board Housing](#)

Product Specification
Product Specification
Product Specification
Product Specification
Product Specification
Sales Drawing

RPS-35507-005
RPS-35507-007
RPS-35507-009
RPS-35507-010
RPS-35507-011
SD-35363-002

This document was generated on 11/17/2009

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION