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Part Number: [0353630860](#)
Status: **Active**
Overview:
Description: 2.00mm (.079") Pitch Sherlock™ Wire-to-Board Header, Right Angle, with Positive Lock, 8 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)	8
Circuits (maximum)	8
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

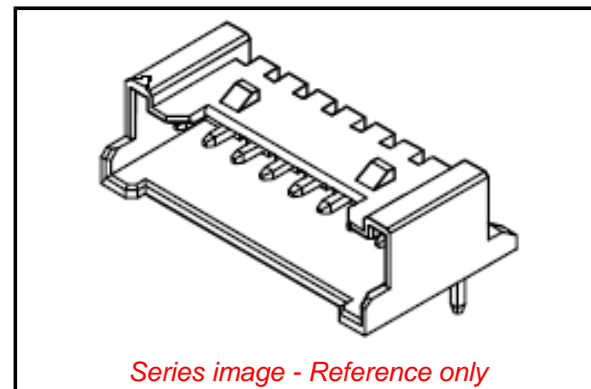
Electrical

Current - Maximum	2A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-35507-003
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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
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Product Specification
Sales Drawing

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

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