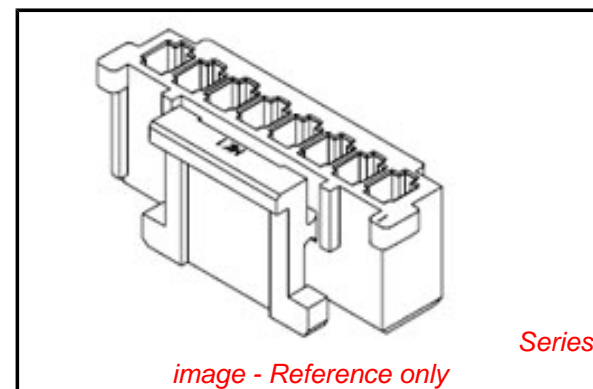


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Part Number: [35507-0502](#)
Status: **Active**
Overview: Sherlock™ Connector System
Description: 2.00mm Pitch Sherlock™ Wire-to-Board Housing, Red, 5 Circuits

Documents:

3D Model	Product Specification PS-35507-003 (PDF)
Drawing (PDF)	Packaging Specification PK-35507-001 (PDF)
Product Specification PS-35507-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-35507-002 (PDF)	



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	35507
Application	Signal, Wire-to-Board
Overview	<u>Sherlock™ Connector System</u>
Product Name	Sherlock™
UPC	800753523234

Physical

Circuits (maximum)	5
Circuits Detail	5
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.253/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	2A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35507-001
Product Specification	PS-35507-001, PS-35507-002, PS-35507-003, RPS-35507-003, RPS-35507-004, RPS-35507-005, RPS-35507-009, RPS-35507-010, RPS-35507-011
Sales Drawing	SD-35507-001

EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Low-Halogen	China RoHS
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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
[35507Series](#)

Mates With
Sherlock™ Wire-to-Board Header [35362](#) ,
[35363](#)

Use With
2.00mm Pitch Crimp Terminal [50212](#)

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