

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0355070200](#)
Status: **Active**
Overview: [Sherlock™ Connector System](#)
Description: 2.00mm Pitch Sherlock™ Wire-to-Board Housing, Natural, 2 Circuits

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	35507
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	Sherlock™ Connector System
Product Name	Sherlock™
UPC	800754241854

Physical

Circuits (maximum)	2
Circuits Detail	2
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.153/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	2.0A
-------------------------------	------

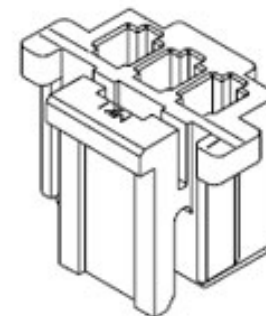
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35507-001
Product Specification	PS-35507-001-001, PS-35507-002-001
Sales Drawing	SD-35507-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[35507](#) Series

Mates With

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

Use With

2.00mm Pitch Crimp Terminal [50212](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION