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Part Number: [0355070800](#)
Status: **Active**
Overview: [Sherlock Wire-to-Board Connector System](#)
Description: 2.00mm Pitch Sherlock Wire-to-Board Housing, Natural, 8 Circuits

Documents:

3D Model	Product Specification PS-35507-003-001 (PDF)
Drawing (PDF)	Packaging Specification 355070200-100 (PDF)
3D Model (PDF)	Packaging Specification PK-35507-001-001 (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
Overview	Sherlock Wire-to-Board Connector System
Product Name	Sherlock
Taxonomy	Connector Housings
UPC	800753877658

Physical

Circuits (maximum)	8
Circuits Detail	8
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.380/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° to +105°C

Electrical

Current - Maximum per Contact	2.0A
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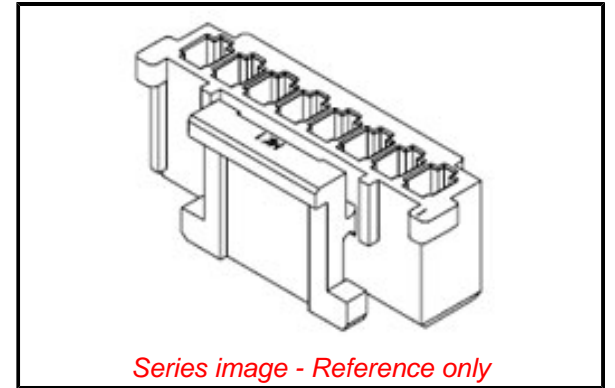
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	355070200-100, PK-35507-001-001
Product Specification	PS-35507-001-001, PS-35507-003-001
Sales Drawing	SD-35507-001-001, SD-35507-001-002, SD-35507-001-003



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)

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