

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [35507-1900](#)
Status: **Active**
Overview: [Sherlock™ Connector System](#)
Description: 2.00mm Pitch Sherlock™ Wire-to-Board Housing, Natural, 19 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-35507-001 \(PDF\)](#)
[Product Specification PS-35507-002 \(PDF\)](#)
[Product Specification PS-35507-003 \(PDF\)](#)
[Packaging Specification PK-35507-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family Crimp Housings
Series [35507](#)
Application Signal, Wire-to-Board
Overview [Sherlock™ Connector System](#)
Product Name Sherlock™
UPC 822348021536

Physical

Circuits (maximum) 19
Circuits Detail 19
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 0.827/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

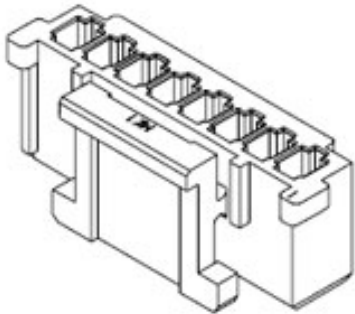
Electrical

Current - Maximum per Contact 2A

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-35507-011
[Sales Drawing](#) SD-35507-001



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

China RoHS



**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](#)