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

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

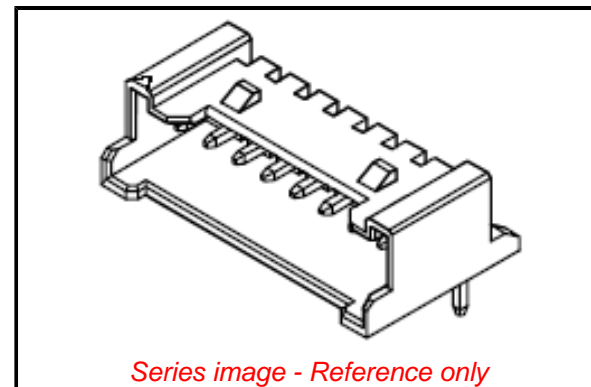
General

Product Family	PCB Headers
Series	35363
Application	Signal, Wire-to-Board
Overview	Sherlock Wire-to-Board Connector System
Product Name	Sherlock
Taxonomy	PCB Headers and Receptacles
UPC	822348260485

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	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
Net Weight	537.600/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.20mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[35363](#) Series

Mates With

[35507](#) Sherlock Wire-to-Board Housing

Current - Maximum per Contact 2.0A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Product Specification PS-35507-001-001
Sales Drawing SD-35363-002-001, SD-35363-002-002,
SD-35363-002-003

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