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Part Number:

0353620850

Status:

Active

Overview:

Sherlock Wire-to-Board Connector System

Description:

2.00mm Pitch Sherlock Wire-to-Board Header, Vertical, with Positive Lock, 8 Circuits, with Kinked PC Tails, Natural

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-35507-003-001 (PDF)

Packaging Specification PK-35362-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

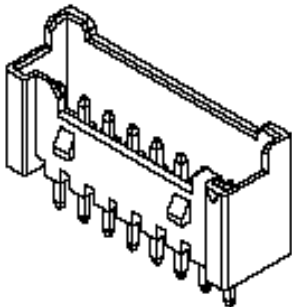
CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	35362
Application	Signal, Wire-to-Board
Component Type	PCB Header
Overview	Sherlock Wire-to-Board Connector System
Product Name	Sherlock
Taxonomy	PCB Headers and Receptacles
UPC	822348259755

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
Mated Height	8.50mm
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.472/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.30mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Pitch - Termination 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

35362 Series

Mates With

35507 Sherlock Wire-to-Board Housing

Use With

502128000 Terminal

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-35362-001-001
Product Specification	PS-35507-003-001
Sales Drawing	SD-35362-002-001, SD-35362-002-002

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