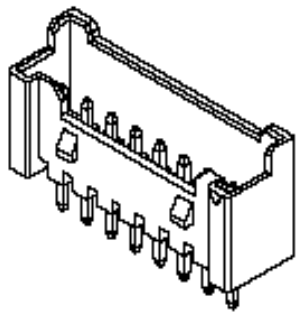
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Part Number: 0353621550
Status: Active
Overview: Sherlock Wire-to-Board Connector System
Description: 2.00mm Pitch Sherlock Wire-to-Board Header, Vertical, with Positive Lock, 15 Circuits, with Kinked PC Tails, Natural



Series image - Reference only

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	822348260010

Physical

Breakaway	No
Circuits (Loaded)	15
Circuits (maximum)	15
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	0.846/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

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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