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Part Number:

0353621350

Status:

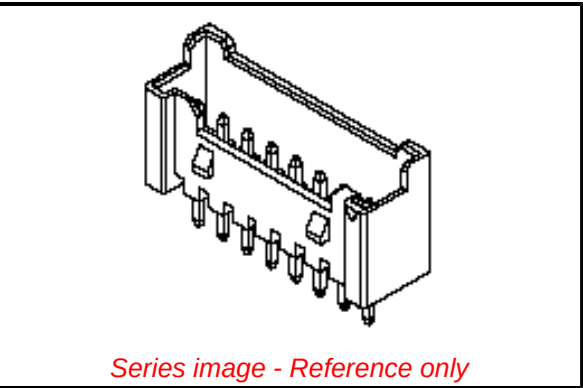
Active

Overview:

Sherlock Wire-to-Board Connector System

Description:

2.00mm Pitch Sherlock Wire-to-Board Header, Vertical, with Positive Lock, 13 Circuits, with Kinked PC Tails, Natural



Documents:	
3D Model	Product Specification PS-35507-003-001 (PDF)
3D Model (PDF)	Packaging Specification PK-35362-001-001 (PDF)
Drawing (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	822348773794
Physical	
Breakaway	No
Circuits (Loaded)	13
Circuits (maximum)	13
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	0.766/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	China 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	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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