

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0353621050

Status:

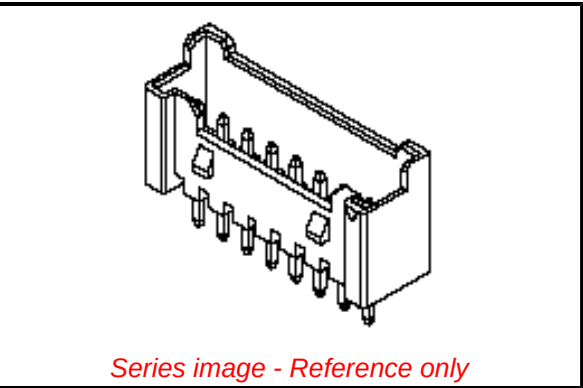
Active

Overview:

Sherlock Wire-to-Board Connector System

Description:

2.00mm Pitch Sherlock Wire-to-Board Header, Vertical, with Positive Lock, 10 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
Overview	Sherlock Wire-to-Board Connector System
Product Name	Sherlock
UPC	822348259809
Physical	
Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
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	570.900/mg
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
Termination Interface: Style	Through Hole

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

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

This document was generated on 08/27/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION