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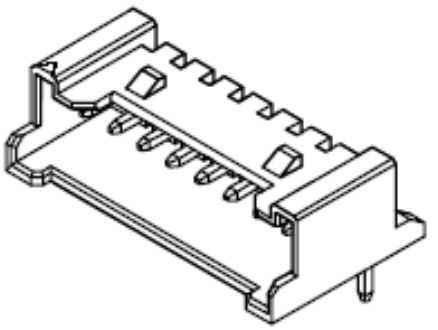
Part Number: 35363-0352
Status: Active
Overview: Sherlock™ Connector System
Description: 2.00mm Pitch Sherlock™ Wire-to-Board Header, Right Angle, with Positive Lock, 3 Circuits, Lead-Free, Red, Glass-filled



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-35507-004 (PDF)
Packaging Specification PK-35363-002 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	35363
Application	Signal, Wire-to-Board
Overview	Sherlock™ Connector System
Product Name	Sherlock™
UPC	822350062152

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	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	0.273/g
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°C to +105°C
Termination Interface: Style	Through Hole

Electrical

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
35363Series

Mates With
35507 Sherlock™ Wire-to-Board Housing

Current - Maximum per Contact	2A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35363-002
Product Specification	PS-35507-004, RPS-35507-009
Sales Drawing	SD-35363-003

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