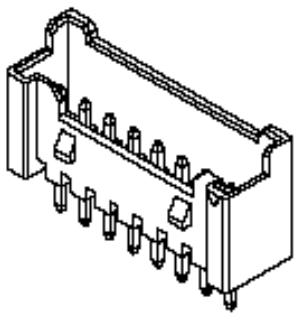
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Part Number: 35362-0776
Status: Active
Overview: Sherlock™ Connector System
Description: 2.00mm Pitch Sherlock™ Wire-to-Board Header, Vertical, with Positive Lock, 7 Circuits, with Kinked PC Tails, Natural, Tube Packaging



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Packaging Specification PK-35362-002 (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™ Connector System
Product Name	Sherlock™
UPC	822348262250

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
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
Mated Height	8.50mm
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.500/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	Tube
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°C to +105°C
Termination Interface: Style	Through Hole

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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
35362Series

Mates With
35507 Sherlock™ Wire-to-Board Housing

Use With
50212-8000 Terminal

Electrical

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

Material Info

Cross-Plant Material Status	LT

Reference - Drawing Numbers

Packaging Specification	PK-35362-002
Product Specification	RPS-35507-005, RPS-35507-007
Sales Drawing	SD-35362-002, SD-35362-003

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