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**Part Number:** [0353630250](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.00mm Pitch Sherlock Wire-to-Board Header, Right-Angle, with Positive Lock, 2 Circuits, White, Glass-filled

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	PCB Headers
Series	35363
Application	Signal, Wire-to-Board
Overview	sherlock
Product Name	Sherlock
UPC	822350634717

**Physical**

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
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
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.253/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° to +105°C
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-35507-004-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[35363](#) Series

**Mates With**

[35507](#) Sherlock Wire-to-Board Housing

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