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

Documents:

[3D Model](#) [Product Specification PS-35507-004-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

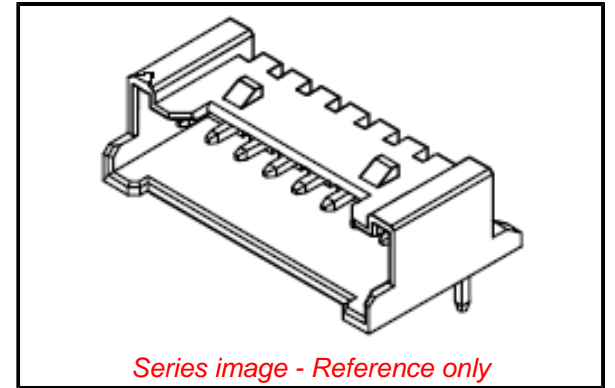
Product Family PCB Headers
 Series [35363](#)
 Application Signal, Wire-to-Board
 Overview [Sherlock Wire-to-Board Connector System](#)
 Product Name Sherlock
 UPC 822350634717

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

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

Voltage - Maximum

125V

Material Info

Reference - Drawing Numbers

Product Specification

PS-35507-004-001

Sales Drawing

SD-35363-003-001

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