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Part Number:

0353630250

Status:

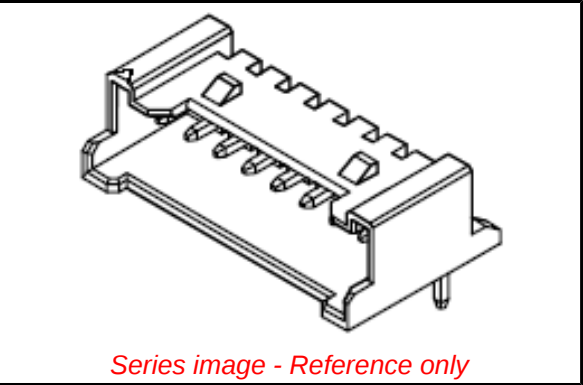
Active

Overview:

Sherlock Connector System

Description:

2.00mm Pitch Sherlock Wire-to-Board Header, Right-Angle, with Positive Lock, 2 Circuits, White, Glass-filled



Documents:

3D Model

Drawing (PDF)

Product Specification PS-35507-004-001 (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                            | 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                      |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Not 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

35363 Series

Mates With

35507 Sherlock Wire-to-Board Housing

**Material Info**

**Reference - Drawing Numbers**

Product Specification

PS-35507-004-001

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