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**Part Number:** [35363-1160](#)  
**Status:** **Active**  
**Overview:** [Sherlock™ Connector System](#)  
**Description:** 2.00mm Pitch Sherlock™ Wire-to-Board Header, Right Angle, with Positive Lock, 11 Circuits, Lead-Free

**Documents:**  
[3D Model](#) [Packaging Specification PK-35363-002 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

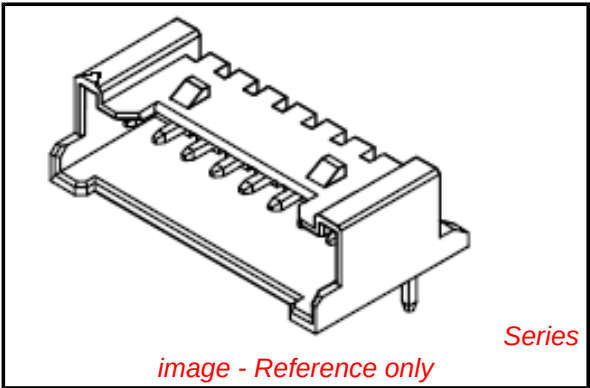
Product Family PCB Headers  
Series [35363](#)  
Application Signal, Wire-to-Board  
Overview [Sherlock™ Connector System](#)  
Product Name Sherlock™  
UPC 822348260614

**Physical**

Breakaway No  
Circuits (Loaded) 11  
Circuits (maximum) 11  
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 0.720/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**

Current - Maximum per Contact 2A



**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](mailto: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

Voltage - Maximum

125V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

Sales Drawing

PK-35363-002

RPS-35507-005, RPS-35507-007, RPS-35507-009,  
RPS-35507-010, RPS-35507-011

SD-35363-002

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