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Part Number: [0681620810](#)
Status: **Obsolete**
Overview: [sherlock](#)
Description: 2.00mm (.079") Pitch Sherlock™ II Wire-to-Board Header, Vertical, with Positive Lock, 8 Circuits

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	68162
Application	Signal, Wire-to-Board
Overview	sherlock
Product Name	Sherlock™

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	2.00mm (.079")
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C

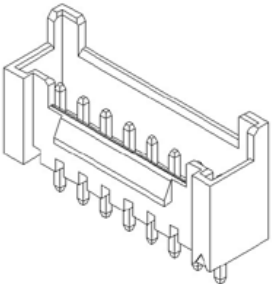
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-68162-001
Product Specification	PS-35585-001
Sales Drawing	SD-68162-001



*Series
image - Reference only*

EU RoHS	China RoHS
Compliance Status	
Not Reviewed	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	

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.

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Mates With
[35585](#)