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Part Number: 0348980503
Status: Active
Overview: HSAutoLink Interconnect Systems
Description: HSAutoLink II Right Angle Sealed Header, 6 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-34858-001-001 \(PDF\)](#)
[Packaging Specification PK-31301-772 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	PCB Headers
Series	34898
Application	Signal, Wire-to-Board
Comments	Higher current capability depending of the connector loading, please contact Molex for further technical details.. 36 V max (Power lines) / 60 V max (Differential pair – Wire/shield or Wire/Wire).
Overview	HSAutoLink Interconnect Systems
Product Name	HSAutoLink II
UPC	884982758384
Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	5.077/g
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Plating min - Mating	0.406µm
Plating min - Termination	2.500µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	36V



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Not Relevant

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34898 Series

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-31301-772
Product Specification	PS-34858-001-001
Sales Drawing	SD-34898-002-000

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