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Part Number:	**5019390500**
Status:	**Active**
Overview:	picoclasp
Description:	1.00mm (.039") Pitch Pico-Clasp™ Wire-to-Board Housing, Positive Lock, 5 Circuits

Documents:
3D Model
Drawing (PDF)
Product Specification PS-501940-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	501939
Overview	picoclasp
Product Name	Pico-Clasp™

Physical

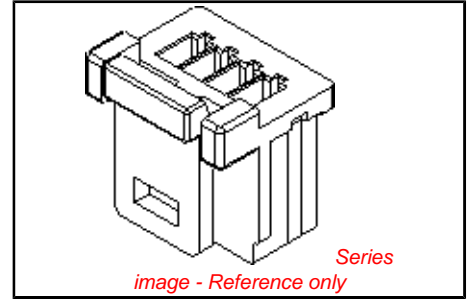|	
Circuits (maximum)	5
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	1A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-501953-001, SPK-501939-001
Product Specification	PS-501940-001, RPS-501940-001, RPS-501940-002, RPS-501940-003, RPS-501940-004
Sales Drawing	SD-501939-001

Series image - Reference only

EU RoHS	**China RoHS**
ELV and RoHS Compliant	
REACH SVHC Not Reviewed	
Halogen-Free 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.

Search Parts in this Series
501939Series

Mates With
501940 Vertical PCB Header, 501953 Right Angle PCB Header

Use With
501334 Crimp Terminal

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