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Part Number: [5013300731](#)
Status: **Active**
Overview: [Pico-Clasp Wire-to-Board Connectors](#)
Description: 1.00mm Pitch, Pico-Clasp Low-Halogen Receptacle Crimp Housing, Single Row, Inner Positive Lock, 7 Circuits, Black

Documents:	
3D Model	Product Specification 5013301000-PS-001 (PDF)
Drawing (PDF)	Product Specification 5013301000-PS-003 (PDF)
2D Drawing DXF (PDF)	Product Specification 5013301000-PS-004 (PDF)
3D Model (PDF)	Product Specification 5013301000-PS-JAP-002 (PDF)
2D Drawing (DXF)	Application Specification 5013300000-AS-000 (PDF)
Product Specification 5013300000-PS-001 (PDF)	Application Specification 5013300000-AS-001 (PDF)
Product Specification 5013300000-PS-003 (PDF)	Packaging Specification SPK-501330-001-001 (PDF)
Product Specification 5013300000-PS-004 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	501330
Application	Signal, Wire-to-Board
Overview	Pico-Clasp Wire-to-Board Connectors
Product Name	Pico-Clasp
Taxonomy	Connector Housings
UPC	884982298569

Physical	
Circuits (maximum)	7
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	69.300/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info	
Cross-Plant Material Status	LT

Reference - Drawing Numbers	
Application Specification	5013300000-AS-000, 5013300000-AS-001
Packaging Specification	SPK-501330-001-001
Product Specification	5013300000-PS-001, 5013300000-PS-003, 5013300000-PS-004, 5013301000-PS-001, 5013301000-PS-003, 5013301000-PS-004, 5013301000-PS-JAP-002
Sales Drawing	SD-501330-002-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free
Status

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
[501330](#) Series

Mates With
Pico-Clasp Vertical Header [501331](#) , [504449](#)
, [203556](#) , [203557](#) . Pico-Clasp Right-Angle
Header [501568](#) , [202396](#) , [203558](#) , [203559](#)

Use With
Pico-Clasp Female Terminal [501334](#) (Tin),
[501193](#) (Gold)

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