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Part Number: [5011893010](#)
Status: **Active**
Overview: Pico-Clasp Wire-to-Board Connectors
Description: 1.00mm Pitch Pico-Clasp Wire-to-Board Connector, Receptacle Crimp Housing, Dual Row, 30 Circuits, White

Documents:

Drawing (PDF)	Product Specification PS-501571-001-001 (PDF)
3D Model	Application Specification 5011890000-A00 (PDF)
Product Specification 5011890000-PS-000 (PDF)	Application Specification 5011890000-A01 (PDF)
Product Specification 5011890001-PS-000 (PDF)	Packaging Specification SPK-501189-001 (PDF)
Product Specification PS-501190-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	501189
Application	Signal, Wire-to-Board
Overview	Pico-Clasp Wire-to-Board Connectors
Product Name	Pico-Clasp
UPC	822348789764

Physical

Breakaway	No
Circuits (maximum)	30
Color - Resin	White
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	206.400/mg
Number of Rows	2
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

Reference - Drawing Numbers

Application Specification	5011890000-A00, 5011890000-A01
Packaging Specification	SPK-501189-001
Product Specification	5011890000-PS-000, 5011890001-PS-000, PS-501190-001-001, PS-501571-001-001
Sales Drawing	5011890000-SD-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[501189](#) Series

Mates With

[501190](#) , [203564](#) , [203565](#) PCB Header
Vertical . [501571](#) , [203566](#) , [203567](#) PCB
Header Right Angle

Use With

[501193](#) Crimp Terminal