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Part Number: [5011892051](#)
Status: **Active**
Overview: Pico-Clasp Wire-to-Board Connectors
Description: 1.00mm Pitch, Pico-Clasp Low-Halogen Receptacle Crimp Housing, Dual Row, Inner Positive Lock, 20 Circuits, Gray

Documents:

Drawing (PDF)	Product Specification PS-501190-004-001 (PDF)
3D Model (PDF)	Application Specification 5011890000-AS-000 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	501189
Application	Signal, Wire-to-Board
Overview	Pico-Clasp Wire-to-Board Connectors
Product Name	Pico-Clasp
UPC	883906340179

Physical

Circuits (maximum)	20
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	151.650/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-AS-000
Product Specification	PS-501190-004-001
Sales Drawing	SD-501189-006-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[501189 Series](#)

Mates With

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

Use With

Pico-Clasp Female Terminal [501193](#)