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Part Number: [5019390500](#)
Status: **Active**
Overview:
Description: 1.00mm Pitch, Pico-Clasp Low-Halogen Receptacle Crimp Housing, Single Row, Outer Positive Lock, 5 Circuits, White

Agency Certification

UL E29179

Application tooling part link

Application Tooling Part Link 63813-1700

General

Product Family Crimp Housings
 Series [501939](#)
 Application Signal, Wire-to-Board
 Overview picoclap
 Product Name Pico-Clasp
 UPC 822350286961

Physical

Circuits (maximum) 5
 Color - Resin White
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 61.100/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

Reference - Drawing Numbers

Application Specification 5013300000-AS-000, 5013300000-AS-001
 Packaging Specification SPK-501939-001-001
 Product Specification 5019390000-PS-001, 5019390000-PS-002, 5019390000-PS-003, 5019391000-PS-001, 5019391000-PS-002, 5019391000-PS-003, 5019391000-PS-CHI-001, 5019391000-PS-JAP-001, 5019401001-PS-001, PS-501940-001-001
 Sales Drawing 5019390000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)10043-DC (17 Jan 2022)

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

[501939](#) Series

Mates With

Pico-Clasp Vertical Header [501940](#) , [203560](#) , [203561](#) . Pico-Clasp Right-Angle Header [501953](#) , [203562](#) , [203563](#)

Use With

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

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Extraction Tool for [638131700](#)
 Pico-Clasp Wire-to-Board Terminals, 28-32 AWG