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Part Number: [2040175021](#)
Status: **Active**
Overview: Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems
Description: Pico-EZmate Plus Female Crimp Terminal, Gold (Au) Plating, 28-30 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2121320000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2040179200-SPK-201 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [204017](#)
 Application Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems](#)
 Product Name Pico-EZmate Plus
 UPC 193264124619

Physical

Gender Female
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Net Weight 5.320/mg
 Packaging Type Reel
 Plating min - Mating 0.100µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 0.6-0.7mm
 Wire Size AWG 28, 30
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 2.8A
 Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification [2040179200-SPK-201](#)
 Product Specification [2121320000-PS-000](#)
 Sales Drawing [2040175001-SD-000](#)



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

[204017 Series](#)

Mates With

[Pico-EZmate Plus Receptacle Housing 212132](#)

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 #

FA2 Mechanical Feed Crimp Applicator for 1.00mm Pitch Pico-EZmate Plus Female Crimp Terminals, 28-30 AWG Hand Crimp Tool for 1.00mm Pitch Pico-EZmate Plus	2130693000
	2133093700

Receptacle Crimp
Terminals, 28-30
AWG

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