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Part Number: [2082995001](#)
Status: **Active**
Overview: Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems
Description: Pico-EZmate HC Female Crimp Terminal, Gold (Au) Plating, 22-24 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Application Specification 2082980000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2082999200-SPK-200 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	208299
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems</u>
Product Name	Pico-EZmate HC
Taxonomy	Crimp Terminals
UPC	195842772465

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	15.931/mg
Packaging Type	Reel
Plating min - Mating	0.100µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.11-1.26mm
Wire Size AWG	22, 24
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	2082980000-PS-000
Packaging Specification	2082999200-SPK-200
Sales Drawing	2082990000-SD-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
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Jan 2023)

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

[208299](#) Series

Use With

[Pico-EZmate HC Receptacle Housing 208298](#)

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.

Japan

Description

Product #

S-1 Applicator
for Pico-EZmate
HC 1.80mm Pitch
Terminals, 22-24
AWG

[2200283700](#)