

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2026555000

Status:

Active

Overview:

Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems

Description:

1.20mm Pitch, Pico-EZmate Slim Female Crimp Terminal, Gold over Nickel Plating
0.10µm, 28-30 AWG, Reel



Series image - Reference only

Documents:

- 3D Model

Application Specification 2026540000-A00 (PDF)
- 3D Model (PDF)

Packaging Specification 2026559200-200 (PDF)
- Drawing (PDF)

Datasheet (PDF)
- Product Specification 2026540000-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	202655
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 Slim
UPC	191128182058

Physical

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	6.690/mg
Packaging Type	Reel
Plating min - Mating	0.100µm
Plating min - Termination	0.100µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.60-0.70mm
Wire Size AWG	28, 30
Wire Size mm²	0.055-0.089

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	2026540000-A00
Crimp Specification	2026550000-C00
Packaging Specification	2026559200-200
Product Specification	2026540000-000
Sales Drawing	2026555000-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

202655 Series

Use With

Pico-EZmate Slim Receptacle Housing
2026542021

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 #

Hand Crimp Tool for 1.20 Pico-EZmate Female Crimp Terminals, 28-30 AWG	2002188800
FA2 Mechanical Feed Crimp Applicator for 1.20mm Pitch Pico-EZmate Slim Female	2130692700

Crimp Terminals,
28-30 AWG

Japan

Description	Product #
S-1 Applicator for Pico-EZmate Slim Receptacle Terminal, 28-30 AWG	<u>5781393700</u>

This document was generated on 12/08/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION