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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
Taxonomy	Crimp Terminals
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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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>

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