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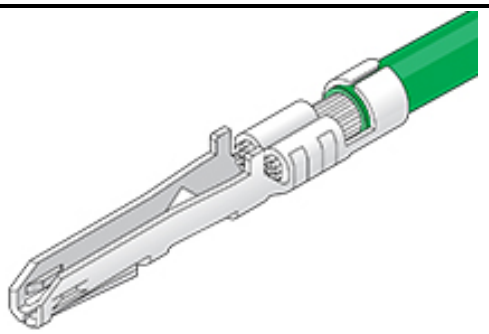
Part Number: 1053001200
Status: Active
Overview: Nano-Fit Power Connectors
Description: Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-26 AWG



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-105300-100-001 (PDF)
Packaging Specification PK-105300-100-000 (PDF)
Test Summary 1053000000-TS-000 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	105300
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Nano-Fit Power Connectors
Product Literature Order No	987651-1223
Product Name	Nano-Fit
UPC	889056003254
Physical	
Durability (mating cycles max)	50
Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Net Weight	0.100/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30mm
Wire Size AWG	24, 26
Wire Size mm²	0.13-0.20
Electrical	
Current - Maximum per Contact	6.5A
Voltage - Maximum	250V AC (RMS)
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-105300-100-000
Product Specification	PS-105300-100-001
Sales Drawing	SD-105300-100-000
Test Summary	1053000000-TS-000

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

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
105300 Series

Use With
Nano-Fit Receptacle Housing 105307 , 105308

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