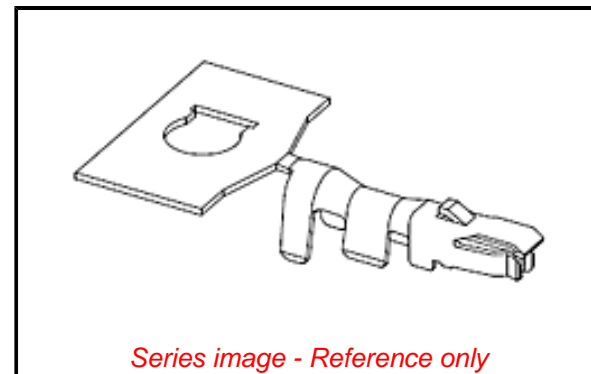


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Part Number: **5037650098**
Status: **Active**
Overview: Pico-Lock™ Connector System
Description: 1.00mm Pitch Pico-Lock™ Crimp Terminal, Reel, AWG 28-30

Documents:

3D Model	Application Specification AS-503764-002-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503765-001-001 (PDF)
Product Specification PS-503764-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-503764-001-001 (PDF)	



General

Product Family	Crimp Terminals
Series	503765
Application	Power, Signal
Crimp Quality Equipment	Yes
Overview	Pico-Lock™ Connector System
Product Name	Pico-Lock™
UPC	887191353821

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin
Net Weight	7.040/mg
Packaging Type	Reel
Wire Insulation Diameter	0.5 - 0.7mm
Wire Size AWG	28, 30
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	150V

Material Info

Reference - Drawing Numbers

Application Specification	AS-503764-001-001, AS-503764-002-001
Crimp Specification	CS-503765-001-001
Packaging Specification	SPK-503765-001-001
Product Specification	PS-503764-001-001
Sales Drawing	SD-503765-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

503765 Series

Use With

503764 1.00mm Pitch Pico-Lock™ Crimp
Housing