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**Part Number:** [0497019902](#)  
**Status:** **Active**  
**Description:** .187mm Male Terminal

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-49701-001-001 \(PDF\)](#)  
[Product Specification PS-49006-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">49701</a>
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	822348108275

**Physical**

Durability (mating cycles max)	1000
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.806/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.9mm
Wire Size AWG	12, 14
Wire Size mm <sup>2</sup>	1.63, 2.06

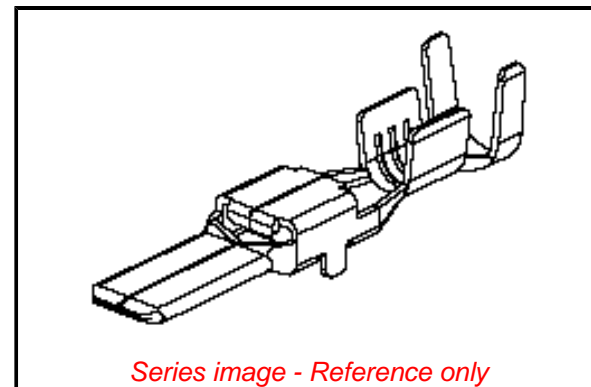
**Electrical**

Current - Maximum per Contact	4.0A, 5.0A
Voltage - Maximum	13V DC (RMS)

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification	CS-49701-001-001
Packaging Specification	PK-49701-001-001
Product Specification	PS-49006-001-001
Sales Drawing	SD-49701-001



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[49701 Series](#)

**Mates With**

[35441](#)