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**Part Number:** [1736934632](#)  
**Status:** **Active**  
**Overview:** [EXTreme Ten60Power™ High-Current Connector](#)  
**Description:** EXTreme Ten60Power™ Crimp Terminal, Female, Power Contact, Select Gold (Au) Stripe over Tin (Sn), 10-12 AWG

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">173693</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">EXTreme Ten60Power™ High-Current Connector</a>
Product Name	EXTreme Ten60Power™
UPC	889056871808

**Physical**

Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1.890/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.032µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.05-2.58mm
Wire Size AWG	10, 12
Wire Size mm²	3.30-5.26

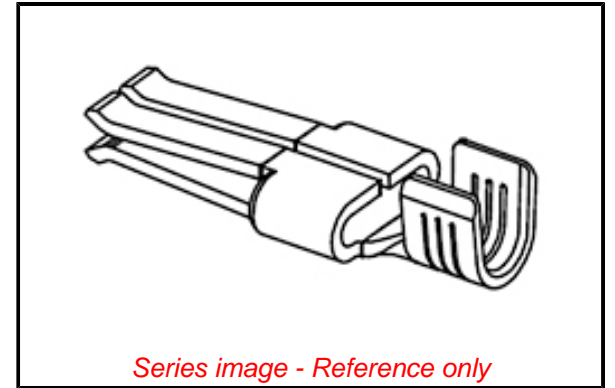
**Electrical**

Current - Maximum per Contact	55.0A
Voltage - Maximum	600V AC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-172509-001, SD-172510-001, SD-172511-001, SD-172512-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[173693](#) Series

**Use With**

EXTreme Ten60Power™ Receptacle Housing [172509](#) , [172510](#) , [172511](#) , [172512](#)