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**Part Number:** [0936400014](#)  
**Status:** **Active**  
**Overview:** [ML-XT Sealed Connection System](#)  
**Description:** ML-XT / XRC Male (Pin) Solid Terminal, 16 to 20 AWG, Solid Terminal Size 16, Gold over Nickel

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 936400010-K (PDF)</a>
<a href="#">Product Specification 936400010-P (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 934430010-A (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">93640</a>
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">ML-XT Sealed Connection System</a>
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	191128408189

**Physical**

Durability (mating cycles max)	100
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Net Weight	0.570/g
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	16, 18, 20
Wire Size mm <sup>2</sup>	0.50, 0.80, 1.30

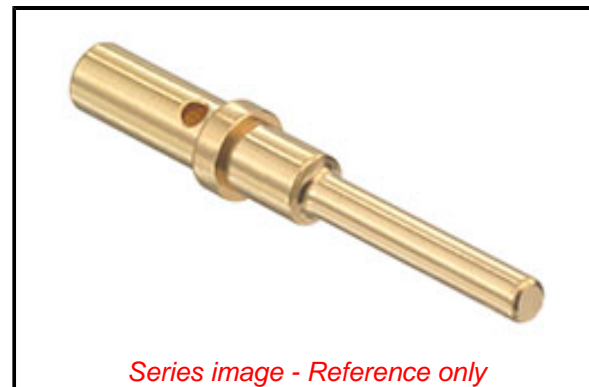
**Electrical**

Current - Maximum per Contact	13.0A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	934430010-A
Packaging Specification	936400010-K
Product Specification	936400010-P
Sales Drawing	936400010-000, 936400020-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - ED/71/2019 (16 July 2019)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[93640 Series](#)

**Use With**

ML-XT Sealed Receptacle Housing [93444](#)

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