

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0936410012](#)
Status: **Active**
Overview: [ML-XT Sealed Connection System](#)
Description: [ML-XT / XRC Female \(Socket\) Solid Terminal, 16 to 20 AWG, Solid Terminal Size 16, Nickel](#)

Documents:

Drawing (PDF)	Packaging Specification 936400010-K (PDF)
Product Specification 936400010-P (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 934430010-A (PDF)	Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	93641
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	ML-XT Sealed Connection System
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	191128408134

Physical

Durability (mating cycles max)	100
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Nickel
Net Weight	0.590/g
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	16, 18, 20
Wire Size mm²	0.50, 0.80, 1.30

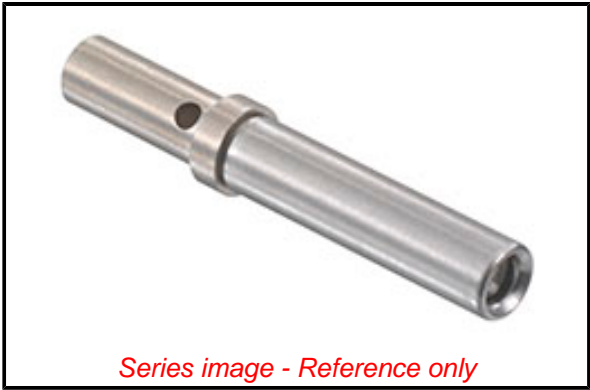
Electrical

Current - Maximum per Contact	13.0A
-------------------------------	-------

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[93641](#) Series

Use With

ML-XT Sealed Plug Housing [93445](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Automotive Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
[HU](#) [98891-1012](#) [98947-1016](#) [12004147](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#)
[12052466](#) [12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#)
[12047957](#) [12047957-L](#) [12059473](#) [12066261](#)