

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 mm ²	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



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

[93641 Series](#)

Use With

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