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Part Number: [0936400012](#)
Status: **Active**
Overview: [ML-XT Sealed Connection System](#)
Description: ML-XT / XRC Male (Pin) 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	93640
Application	Power
Crimp Quality Equipment	Yes
Overview	ML-XT Sealed Connection System
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	191128408172

Physical

Durability (mating cycles max)	100
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	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 ²	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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[93640](#) Series

Use With

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