

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0845240012](#)
Status: **Active**
Overview: [ML-XT Sealed Connection System](#)
Description: ML-XT / XRC Male (Pin) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 2.41 to 3.81mm, Nickel

Documents:

Drawing (PDF)	Packaging Specification 845240001-K (PDF)
Product Specification PS-84501-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 845241000-A (PDF)	Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	84524
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	78172511512

Physical

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.41-3.81mm
Wire Size AWG	14, 16, 18
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Application Specification	845241000-A
Packaging Specification	845240001-K
Product Specification	PS-84501-001-001
Sales Drawing	845240030-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[84524](#) Series

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[84524-0012](#) [84524-0012 \(Mouser Reel\)](#) [84524-0012 \(Cut Strip\)](#) [84524-0012 \(Loose Piece\)](#)