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Part Number: [0845240004](#)
Status: **Active**
Overview: ML-XT™ Sealed Connection System
Description: ML-XT™ / XRC™ Male (Pin) Terminal, 16 to 18 AWG, Terminal Size 16, Insulation Diameter 1.40 to 2.16mm, Nickel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-84501-001 \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Crimp Terminals
 Series 84524
 Application Power
 Crimp Quality Equipment Yes
 Overview [ML-XT™ Sealed Connection System](#)
 Product Name ML-XT™, XRC™
 UPC 78172511508

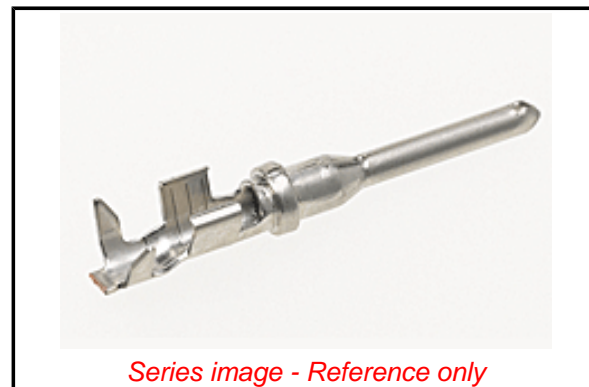
Physical

Gender Male
 Material - Metal Copper Alloy
 Material - Plating Mating Nickel
 Net Weight 0.292/g
 Packaging Type Reel
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.91-3.30mm
 Wire Size AWG 16, 18
 Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-84501-001
 Sales Drawing 845240010



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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
 ELV

Green Image
 Not Relevant

Search Parts in this Series

84524 Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for 3.56mm Crimp Terminal, Pin	0638115500
FineAdjust™ Applicator	0638681000
FineAdjust™ Applicator, Insulation Range 1.79-2.16mm	0638681100

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