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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)	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)

Agency Certification

UL E152602

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	78172511508

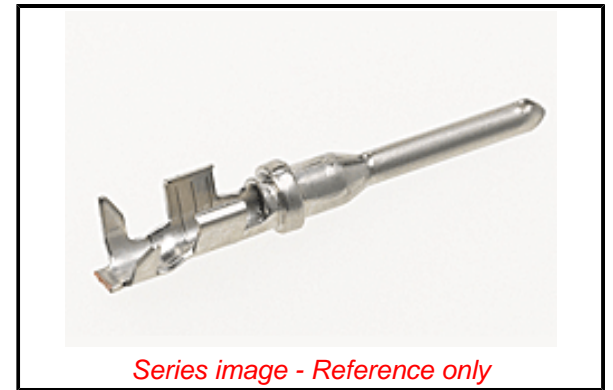
Physical

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	1.40-2.16mm
Wire Size AWG	16, 18
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Application Specification	845241000-A
Packaging Specification	845240001-K
Product Specification	PS-84501-001-001
Sales Drawing	845240010-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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	638115500
FineAdjust Applicator, Insulation Range 1.40–1.79mm	638681000
FineAdjust Applicator, Insulation Range 1.79-2.16mm	638681100