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Part Number: 0845240018
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, Selective Gold

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-84501-001-001 \(PDF\)](#)
[Application Specification 845241000-A \(PDF\)](#)
[Packaging Specification 845240001-K \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Crimp Terminals
Series 84524
Application Power
Crimp Quality Equipment Yes
Overview ML-XT Sealed Connection System
Product Literature Order No 987651-0201
Product Name ML-XT, XRC
UPC 78172511513

Physical
Gender Male
Material - Metal Copper Alloy
Material - Plating Mating Gold
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

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 5.77mm Crimp Terminal, Pin	638115800
FineAdjust Applicator for XRC Sealed Pin and Socket Crimp Terminals, Wire Insulation OD Range 2.41mm-3.30mm	638679200

Mouser Electronics

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