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Part Number: **0845240008**
Status: **Active**
Overview: ML-XT Sealed Connection System
Description: ML-XT / XRC Male (Pin) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 1.90 to 3.30mm, 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	<u>84524</u>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>ML-XT Sealed Connection System</u>
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	78172511510

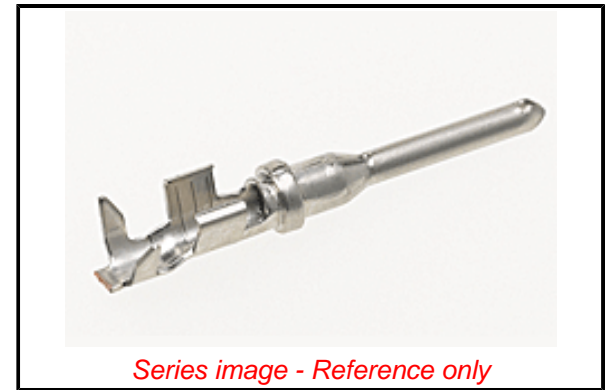
Physical

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Net Weight	0.304/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90-3.30mm
Wire Size AWG	14, 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	845240020-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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 #
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Hand Crimp Tool for 4.64mm Crimp Terminal, Pin	<u>638115600</u>
FineAdjust Applicator for XRC Sealed Pin and Socket Crimp Terminals, Wire Insulation OD Range 2.41mm-3.30mm	<u>638679200</u>
FineAdjust Applicator for XRC Sealed Crimp Terminals, 14-18 AWG	<u>639047700</u>

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[84524-0008](#) [84524-0008 \(Loose Piece\)](#) [84524-0008 \(Cut Strip\)](#) [84524-0008 \(Mouser Reel\)](#)