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Part Number:

0845240016

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, 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

Series

Application

Crimp Quality Equipment

Overview

Product Literature Order No

Product Name

UPC

Crimp Terminals

84524

Power

Yes

ML-XT Sealed Connection System

987651-0201

ML-XT, XRC

78172511511

Physical

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Copper Alloy

Gold

0.315/g

Reel

Crimp or Compression

1.90-3.30mm

14, 16, 18

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

845241000-A

845240001-K

PS-84501-001-001

845240020-000



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

ELV

RoHS Phthalates

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<br>for 4.64mm Crimp<br>Terminal, Pin                               | <a href="#">638115600</a> |
| FineAdjust Applicator<br>for XRC Sealed Pin<br>and Socket Crimp<br>Terminals, Wire | <a href="#">638679200</a> |
| Insulation OD Range<br>2.41mm-3.30mm                                               |                           |
| FineAdjust Applicator<br>for XRC Sealed<br>Crimp Terminals,<br>14-18 AWG           | <a href="#">639047700</a> |

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