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Part Number: 0845250017

Status: **Active**

Overview: ML-XT Sealed Connection System

Description: ML-XT / XRC Female (Socket) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 1.91 to 3.30mm, Tin

Documents:

Drawing (PDF)

Product Specification PS-84501-001-001 (PDF)

Application Specification 845241000-A (PDF)

Packaging Specification 845250001-K (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Series image - Reference only

General

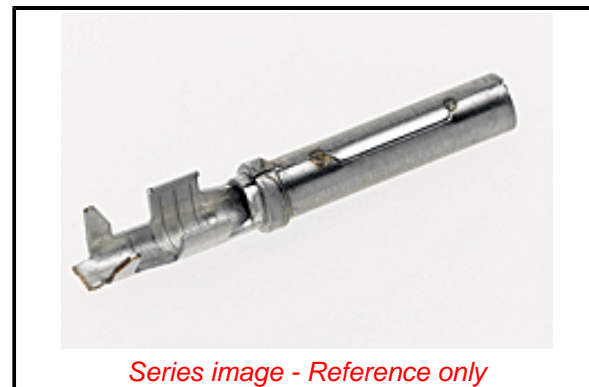|	
Product Family	Crimp Terminals
Series	84525
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	ML-XT Sealed Connection System
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	78172511504

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin over Nickel
Net Weight	0.420/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.91-3.30mm
Wire Size AWG	14, 16, 18
Wire Size mm²	0.82-2.08

Material Info

Reference - Drawing Numbers

Application Specification	845241000-A
Packaging Specification	845250001-K
Product Specification	PS-84501-001-001
Sales Drawing	845250005-000

EU ELV
Compliant

EU RoHS　　　　**China 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	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
84525 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 4.64mm Crimp Terminal, Pin	638115600
FineAdjust Applicator for XRC Sealed Pin and Socket Crimp Terminals, Wire Insulation OD Range 2.41mm-3.30mm	638679200
FineAdjust Applicator for XRC Sealed Crimp Terminals, 14-18 AWG	639047700

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