

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0845250025**
Status: **Active**
Overview: ML-XT Sealed Connection System
Description: ML-XT / XRC Female (Socket) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 2.41 to 3.81mm, Tin

Documents:

Drawing (PDF)	Packaging Specification 845250001-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>84525</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	78172511506

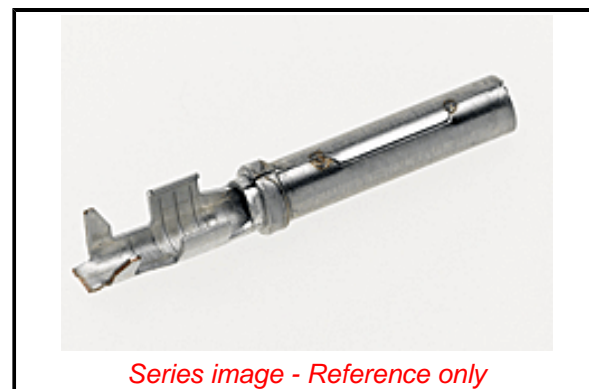
Physical

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	2.41-3.81mm
Wire Size AWG	14, 16, 18
Wire Size mm ²	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	845250070-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 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

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 5.77mm Crimp Terminal, Pin	<u>638115800</u>
FineAdjust Applicator for XRC Sealed Pin and Socket Crimp Terminals, Wire Insulation OD Range 2.41mm-3.30mm	<u>638679200</u>