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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)	RoHS Certificate of Compliance (PDF)
Product Specification PS-84501-001-001 (PDF)	Product Literature (PDF)
Application Specification 845241000-A (PDF)	

General

Product Family	Crimp Terminals
Series	84525
Application	Power
Crimp Quality Equipment	Yes
Overview	ML-XT™ Sealed Connection System
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 mm²	N/A

Material Info

Reference - Drawing Numbers

Application Specification	845241000-A
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/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

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