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Part Number: [0845250009](#)
Status: **Active**
Overview: ML-XT™ Sealed Connection System
Description: ML-XT™ / XRC™ Female (Socket) Terminal, 16 to 18 AWG, Terminal Size 16, Insulation Diameter 1.40 to 2.16mm, Tin

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-84501-001-001 \(PDF\)](#)

General

| | |
|-------------------------|--|
| Product Family | Crimp Terminals |
| Series | 84525 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | <u>ML-XT™ Sealed Connection System</u> |
| Product Name | ML-XT™, XRC™ |
| UPC | 78172511502 |

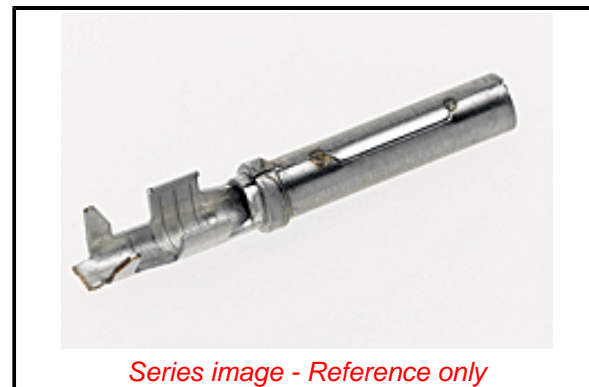
Physical

| | |
|------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin over Nickel |
| Net Weight | 0.362/g |
| Packaging Type | Reel |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.91-3.30mm |
| Wire Size AWG | 16, 18 |
| Wire Size mm ² | N/A |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|------------------|
| Product Specification | PS-84501-001-001 |
| Sales Drawing | 845250010-000 |



Series image - Reference only

EU ELV

Not Relevant

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[84525 Series](#)