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Part Number: [0845240008](#)
Status: **Active**
Overview: XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Description: ML-XT™ / XRC™ Male (Pin) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 1.91 to 3.30mm, Nickel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	84524
Application	Power
Crimp Quality Equipment	Yes
Overview	XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	ML-XT™, XRC™
UPC	78172511510

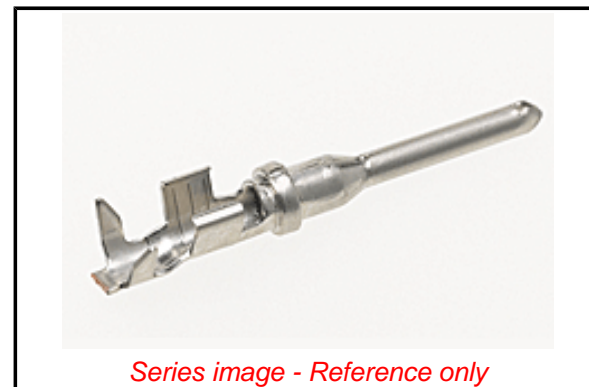
Physical

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Net Weight	0.304/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	N/A

Material Info

Reference - Drawing Numbers

Sales Drawing	845240020
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Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

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

Green Image

Compliant

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 for 4.64mm Crimp Terminal, Pin	0638115600
FineAdjust™ Applicator for XRC™ Sealed Terminal Pin and Socket Crimp Terminals	0638679000
FineAdjust™ Applicator for	0638679200

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