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Part Number:

0845250025

Status:

Active

Overview:

XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles

Description:

XRC™ Female (Socket) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 2.41 to 3.81mm, Nickel

Documents:

Drawing (PDF)

Product Specification PS-84501-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	84525
Application	Power
Crimp Quality Equipment	Yes
Overview	XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	XRC™
UPC	78172511506
Physical	
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
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	
Product Specification	PS-84501-001
Sales Drawing	SD-84525-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014

December 17): No

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

Not Relevant

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

0638115800

for 5.77mm Crimp

Terminal, Pin

FineAdjust™

0638679200

Applicator for

XRC™ Sealed Pin

and Socket Crimp

Terminals

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