

English 日本語 한국어 简体中文 Deutsch Español Русский

٥

PRODUCTS

INDUSTRY SOLUTIONS

CAREERS

RESOURCES

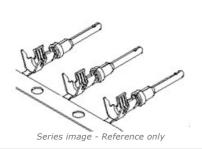
CONTACT MOLEX

FIND DISTRIBUTOR

Home: Crimp Terminals ⇒

Part Number: 84590-0020

3.56mm Crimp Terminal, Pin, Overall Nickel



Status: OBSOLETE Replacement: 84524-0004

Series: 84590

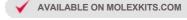
Category:Crimp TerminalsOverview:XRC™ (Extra Rugo

XRC™ (Extra Rugged Circular)

Sealed Plugs and Receptacles

Go to Part Detail▼







Use With:

84501-0001 Plug With Pin Insert 84502-0008 Receptacle With Pin Insert

Specifications & Other Documents:

Note - Please disable browser pop-up blockers to view documents on www.molex.com

Product Environmental Compliance

Questions on Product Environmental Compliance? Emailproductcompliance@molex.com

EU ELV:Not Relevant EU RoHS:Compliant

China RoHS: REACH SVHC: Not Reviewed Low-Halogen Status: Low-Halogen



Part Detail

COLLAPSE ALL

▼ General

Status	Obsolete
Category	Crimp Terminals
Series	84590
Application	Power
Overview	XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles
Product Name	XRC™
UPC	822348861804

Physical

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Nickel
Net Weight	0.620/g
Packaging Type	Reel
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm

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 #
Terminal Extractor Tool	63813-1900
FineAdjust™ Applicator	63868-1000
FineAdjust™ Applicator, Insulation Range 1.79- 2.16mm	63868-1100

Hand Crimp Tool for 3.56mm Crimp Terminal, Pin

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

Previously Available Application Tooling

Check our list of old tooling that used to be available for this part

Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-2.11mm
Wire Size AWG	16, 18
Wire Size mm ²	N/A
▼ Solder Process Data	
Lead-freeProcess Capability	N/A

PRODUCTS

▼ Material Info

Antennas Application Tooling Cable Assemblies Connectors Copper Flex **Electrical Products** Industrial Automation Membrane Switches Optical Solutions PCB Assemblies Solid State Lighting

QUICK LINKS

Contact Molex Cross-Reference Industries Literature Press Room / Press Releases Product Index Sitemap

RESOURCES

Privacy Policy

California Supply Chains Act Careers Compliance ecocare Feedback | Help Legal | Trademarks Mobile Site Supplier Portal

STAY CONNECTED

















© Copyright 2016