

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191640065](#)
Status: **Active**
Description: Perma-Seal™ Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 10

Documents:

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

General

Product Family	Ring and Spade Terminals
Series	19164
Mil-Spec	N/A
Product Name	Perma-Seal™
Type	Ring

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	NiAc™
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	10 (M5)
Wire Insulation Diameter	7.87mm (.310")
Wire Size AWG	10, 12
Wire Size mm²	3.09 - 5.01

Electrical

CSA	LR18689
UL	E32244

Material Info

Old Part Number	SC-230-10
-----------------	-----------

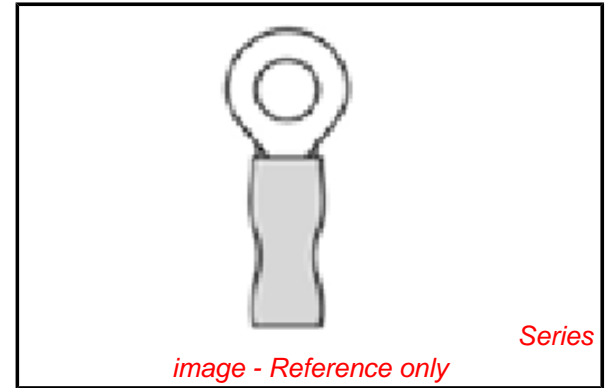


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Halogen-Free
Status**

China RoHS



Not Reviewed

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[19164Series](#)

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, UL	0640017400
Approved Power Crimp Tool Head for Prema-Seal™ Terminals 10-22 AWG	0640057400