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Part Number: [0505197425](#)
Status: **Contact Molex**
Overview: [ring_tongue_spade_terminals](#)
Description: Ring Tongue Terminal for 16-22 AWG, Closed Uninsulated Brazed Barrel, Stud Size 6 (M3.5), Oxygen-Free Copper, Length 13.80mm (.543")

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-50519-002 \(PDF\)](#)

Agency Certification

CSA LR95446
 UL E134962

General

Product Family Ring and Spade Terminals
 Series [50519](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [ring_tongue_spade_terminals](#)
 Product Name R (Ring)
 Type Ring

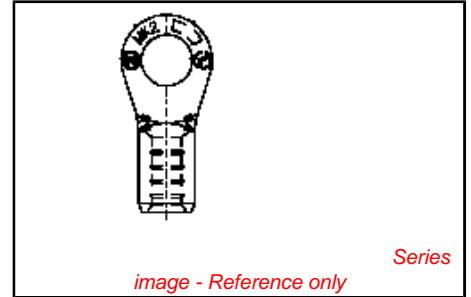
Physical

Barrel Type Closed - Brazed
 Insulation None
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min - Mating 1.016µm (40µ")
 Plating min - Termination 1.016µm (40µ")
 Stud Size 6 (M3.5)
 Termination Interface: Style Crimp or Compression
 Wire Size AWG 16, 18, 20, 22
 Wire Size mm² 0.25 - 1.65

Material Info

Reference - Drawing Numbers

Product Specification PS-50519-002
 Sales Drawing SD-50519-001



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

[50519Series](#)

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.

Japan

Description	Product #
Hand Crimper For JIS Terminal	0572575000
Hand Crimper For JIS Terminal	0573435002
Air Type Hand Crimper For JIS Terminal	0573439005

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