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Part Number: [0505567512](#)
Status: **Active**
Description: Ring Tongue Terminal for 6 AWG, Closed Uninsulated Brazed Barrel, Stud Size 5/16" (M8), Oxygen-Free Copper, Length 29.50mm (1.161")

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-50555-001 \(PDF\)](#)

General

Product Family	Ring and Spade Terminals
Series	50556
Mil-Spec	N/A
Product Name	R (Ring)
Type	Ring

Physical

Barrel Type	Closed - Brazed
Insulation	None
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	6
Wire Size mm ²	10.52 - 16.78

Electrical

UL	E134962
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Material Info

Reference - Drawing Numbers

Product Specification	PS-50555-001
Sales Drawing	SD-50556-001



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[50556](#) 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.

Japan

Description	Product #
Battery Type Hand Crimper For JIS Terminal	0573439004

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