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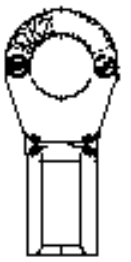
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Part Number: 0505567712

Status: Active

Description: Ring Tongue Terminal for 6 AWG, Closed Uninsulated Brazed Barrel, Stud Size 10 (M5), Oxygen-Free Copper, Width 10.00mm (.394"), Length 29.50mm (1.161")



Series image - Reference only

Documents:

Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-50555-001 (PDF)

General

Product Family	Ring and Spade Terminals
Series	50556
Crimp Quality Equipment	Yes
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	10 (M5)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	6
Wire Size mm²	10.52 - 16.78

Material Info

Reference - Drawing Numbers

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

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free 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
50556Series

Application Tooling | **FAQ**

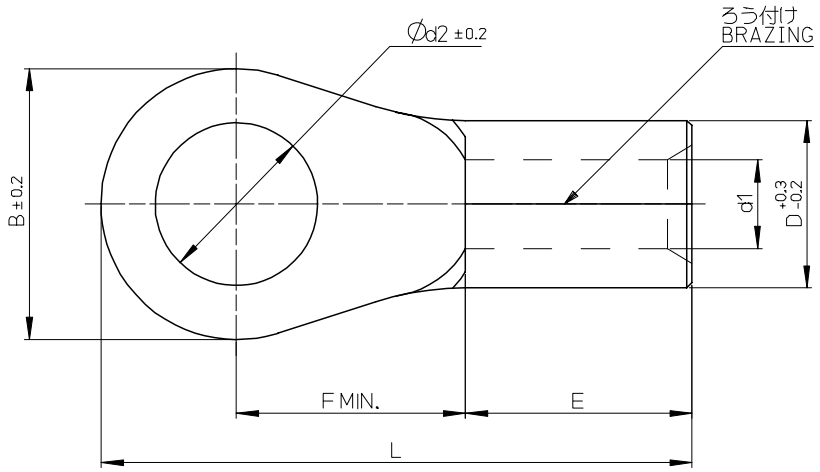
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

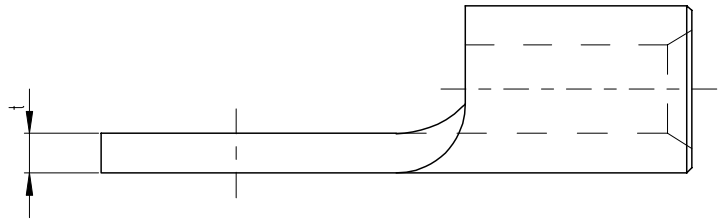
Japan

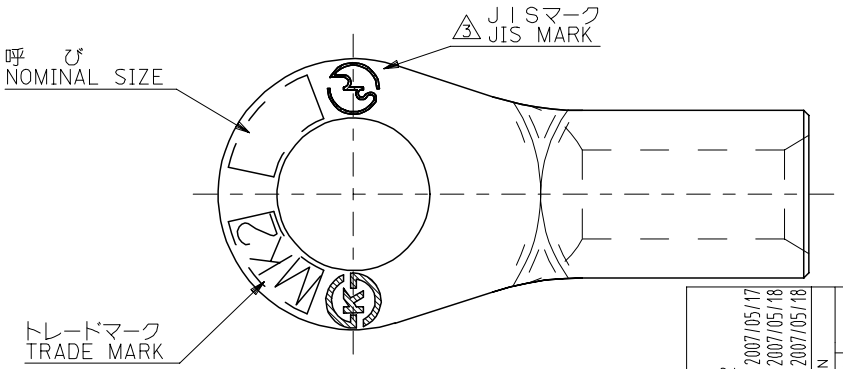
Description	Product #
Battery Type Hand Crimper For JIS Terminal	0573439004

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注記 NOTES

1 材質 MATERIAL
端子：無酸素銅、錫めっき
TERMINAL:OXYGEN-FREE COPPER, TIN PLATING
ろう付け部：りん銅ろう
PART OF BRAZING :COPPER PHOSPHORUS BRAZING FILLER METALS

2 適用電線 APPLICABLE WIRE RANGE

単線 SOLID WIRE	撚線 STRANDED WIRE
3.65～4.62 mm	10.52～16.78 mm^2

△3 JIS認定品にのみ刻印。
DIE STAMPED MARK IS ALLOWED ONLY FOR JIS FILED PRODUCTS.

△3	t	Ød2	L	F	E	Ød1	ØD	B	呼び NOMINAL SIZE	ENG. NO.
	1.6 +0.15 -0.05	6.4 ±0.2	29.5 ±0.5	14	10 ±0.4	5.8 ±0.3	9.1	10	14	S6 50556-7812
		5.3 ±0.2								S5 50556-7712
		11.6 ±0.2	41 ±0.5	17.6				22		11 50556-7612
		8.5 ±0.2	29.5 ±0.5	10.1				12		S8 50556-7512
JIS	1.45 MIN	13 +0.4 0	42 MAX	17.5	9.5 MIN	5.8 ±0.2	9	22		12 50556-7412
		10.5 +0.4 0	33 MAX	14.5				16		10 50556-7312
		8.4 +0.4 0		13						8 50556-7212
		6.4 +0.4 0	30 MAX	10				12		6 50556-7112
		5.3 +0.2 0		9.5						5 50556-7012

RELEASED
EC NO: J2007-0312
DRWN:H.YAJIMA 2007/05/17
CHKD:K.KASAHARA 2007/05/18
APPR:N.UKITA 2007/05/18
DESCRIPTION
REV 0

GENERAL TOLERANCES (UNLESS SPECIFIED)
10 UNDER ±---
10 OVER 30 UNDER ±---
30 OVER ±---
ANGULAR ±--- °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: H.YAJIMA DATE: '06/08/21
CHECKED BY: K.KASAHARA DATE: '06/08/21
APPROVED BY: N.UKITA DATE: '06/08/21

TITLE: RING TERMINAL

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MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-50556-001
SHEET NO.: 1 OF 1

SIZE A3

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