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Part Number: 0508627125

Status: Active

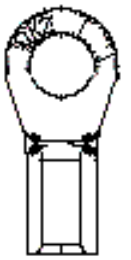
Description: Ring Tongue Terminal for 2/0 AWG, Closed Uninsulated Brazed Barrel, Stud Size 5/16" (M8), Oxygen-Free Copper, Length 51.00mm (2.008")

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-50862-001 (PDF)



Series image - Reference only

General

Product Family	Ring and Spade Terminals
Series	50862
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
Stud Size	5/16" (M8)
Wire Size AWG	2/0
Wire Size mm²	60.57 - 76.28

Material Info

Reference - Drawing Numbers

Product Specification	PS-50862-001
Sales Drawing	SD-50862-001

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
50862Series

Application Tooling | **FAQ**

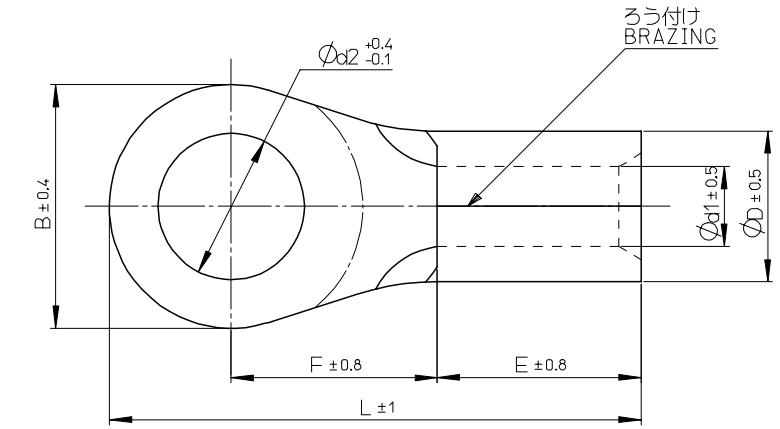
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

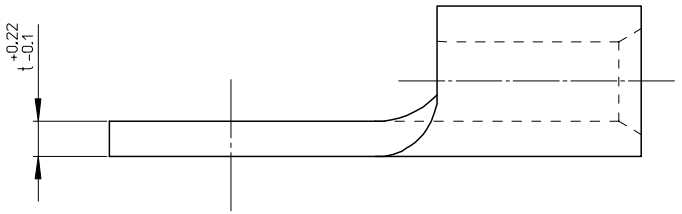
Japan

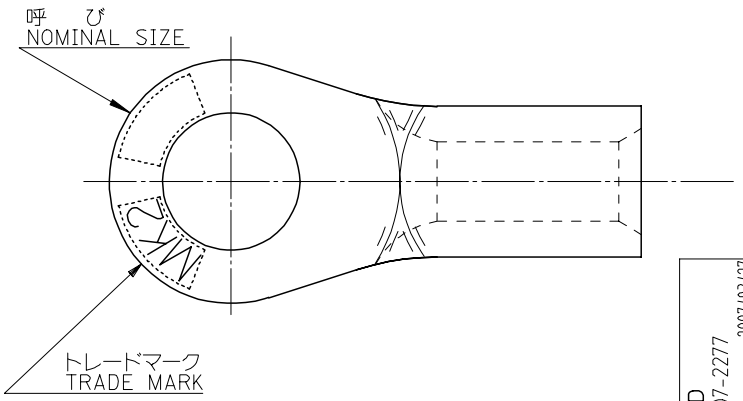
Description	Product #
Battery Type Hand Crimper For JIS Terminal	0573439004

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注記 NOTES

1 材質 MATERIAL
端子：無酸素銅、スズメッキ
TERMINAL:OXYGEN-FREE COPPER、 TIN PLATING
ろう付け部：銀ろう
PART OF BRAZING :SILVER SOLDER

2 適用電線 APPLICABLE WIRE RANGE

単 線 SOLID WIRE	撚 線 STRANDED WIRE
8.26-9.27 mm	60.57-76.28 mm^2

t	d2	L	F	E	d1	D	B	呼び NOMINAL SIZE	ENG. NO.
2	25	61	26	19	13.3	17.5	32	24	50862-7925
	21							20	-7825
	19							18	-7725
	17							16	-7625
	15							14	-7525
	13	51	20				24	12	-7425
	11.5							11	-7325
	10.5							10	-7225
	8.4							8	-7125
	6.4							6	50862-7025

RELEASED
EC NO: J2007-2277
DRWN:K.ITO 2007/03/27
CHKD:K.KASAHARA 2007/05/18
APPR:N.UKITA 2007/05/21
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: K.ITO DATE: 2007/02/06
CHECKED BY: K.KASAHARA DATE: 2007/02/06
APPROVED BY: N.UKITA DATE: 2007/02/06

TITLE: RING TERMINAL

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-50862-001
SHEET NO.: 1 OF 1
SIZE: A3

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