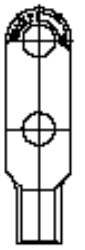
This document was generated on 04/15/2010

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Part Number: 0504467025

Status: Active

Description: Ring Tongue Double Hole Terminal for 300 - 350MCM AWG, Closed Uninsulated Brazed Barrel, Stud Size 1/2" (M12), Oxygen-Free Copper, Length 111.00mm (4.370")



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-50442-001 (PDF)

General

Product Family	Ring and Spade Terminals
Series	50446
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	RD (Double-Hole)
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	1/2" (M12)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	300MCM, 350MCM
Wire Size mm²	152.05 - 192.6

Material Info

Reference - Drawing Numbers

Product Specification	PS-50442-001
Sales Drawing	SD-50446-001

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
50446Series

Application Tooling | **FAQ**

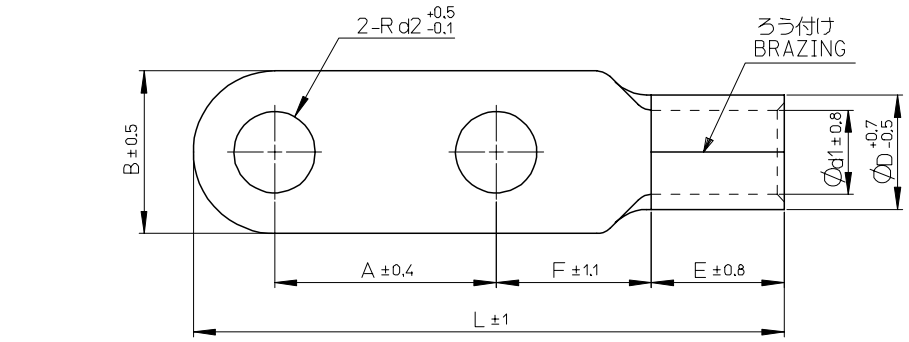
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

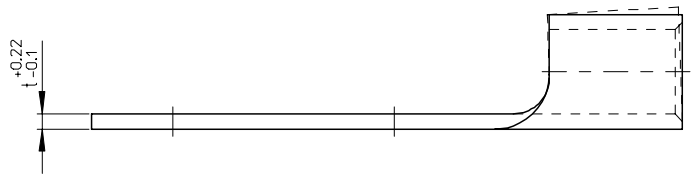
Japan

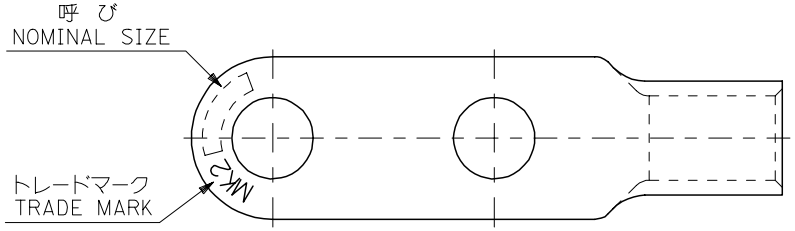
Description	Product #
Tool Kit For 57343-9012	0573439001

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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：銀ろう
PART OF BRAZING : SILVER BRAZING FILLER METALS

2。適用電線 APPLICABLE WIRE RANGE

単線 SOLID WIRE	撚線 STRANDED WIRE
13.8 ～ 15.6 mm	152.05～192.6 mm²

t	Ød2	L	F	E	A	Ød1	ØD	B	呼び NOMINAL SIZE		ENG. NO.
3.5	---	108.8	---	28.5	---	21	28.5	38.5	RD180	X	50446-7225
	16		21.05		40					14	50446-7125
	14									12	50446-7025

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

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: '06/08/24
CHECKED BY: K.KASAHARA DATE: '06/08/24
APPROVED BY: N.UKITA DATE: '06/08/24

TITLE: RING TERMINAL

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-50446-001
SHEET NO.: 1 OF 1

SIZE A3

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