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Part Number: 0502267112

Status: Active

Description: Ring Tongue Terminal for 10 and 12 AWG, Closed Uninsulated Brazed Barrel, Stud Size 8 (M4), Oxygen-Free Copper, Length 19.70mm (.776")

Documents:

Drawing (PDF)
Product Specification PS-50224-001 (PDF)
Product Specification PS-50224-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Ring and Spade Terminals
Series	50226
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	R (Ring)
Type	Ring

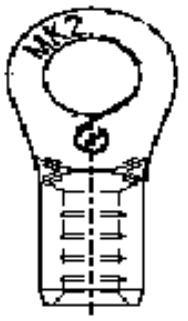
Physical

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	8 (M4)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	10, 12
Wire Size mm²	2.63 - 6.64

Material Info

Reference - Drawing Numbers

Product Specification	PS-50224-001, PS-50224-002
Sales Drawing	SD-50226-001



Series image - Reference only

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
50226Series

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
Air Type Hand Crimper For JIS Terminal	0573439005

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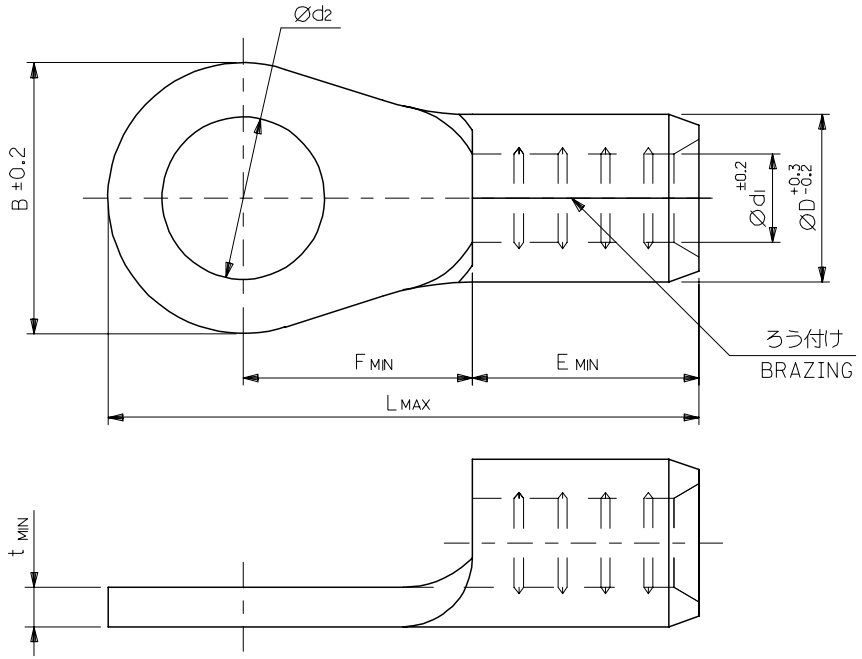


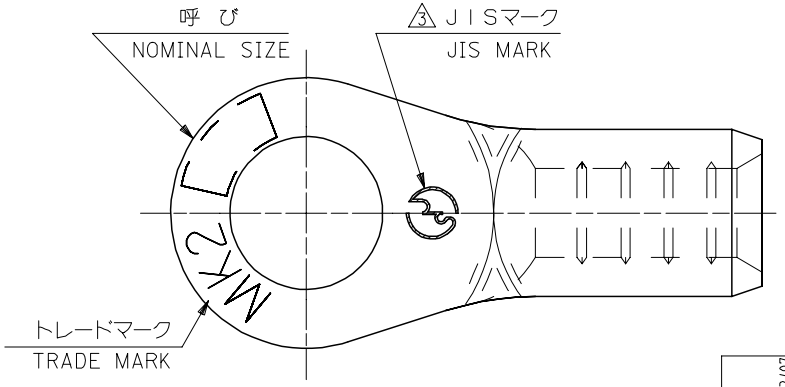
注記 NOTES

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：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
1.82 - 2.89 mm	2.63 - 6.64 mm^2

△3 ＪＩＳ認定品に刻印。
DIE STAMPED MARK IS ALLOWED
FOR JIS FILED PRODUCTS.



	t	Ød2	L	F	E	Ød1	ØD	B	呼び NOMINAL SIZE	MATERIAL NO.
	0.9	8.4 +0.4 0	28.5	9	6	3.4	5.6	15	8	50226-7413
JIS										50226-7412
		6.4 +0.4 0	26	7				12	6	50226-7313
JIS										50226-7312
		5.3 +0.2 0	20					9.5	5	50226-7213
JIS										50226-7212
		4.3 +0.2 0		5					4	50226-7113
JIS										50226-7112

REVISED				REV
EC NO: J2007-1745	2007/03/07	DRWN:KITO	2007/03/07	A
CHKD:KASAHARA	2007/03/07	APPR:NUKITA		

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY	T.KAIHO	DATE 2003/06/09
CHECKED BY	T.ITO	DATE 2003/06/09
APPROVED BY	T.YAMAGUCHI	DATE 2003/06/09

TITLE: RINR TERMINAL

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART | DOCUMENT NO.: SD-50226-001 | SHEET NO.: 1 OF 1

SIZE A3

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