

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

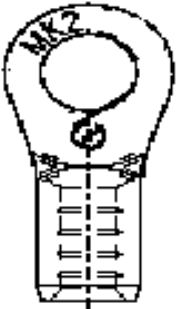
RoHS Certificate of Compliance (PDF)

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

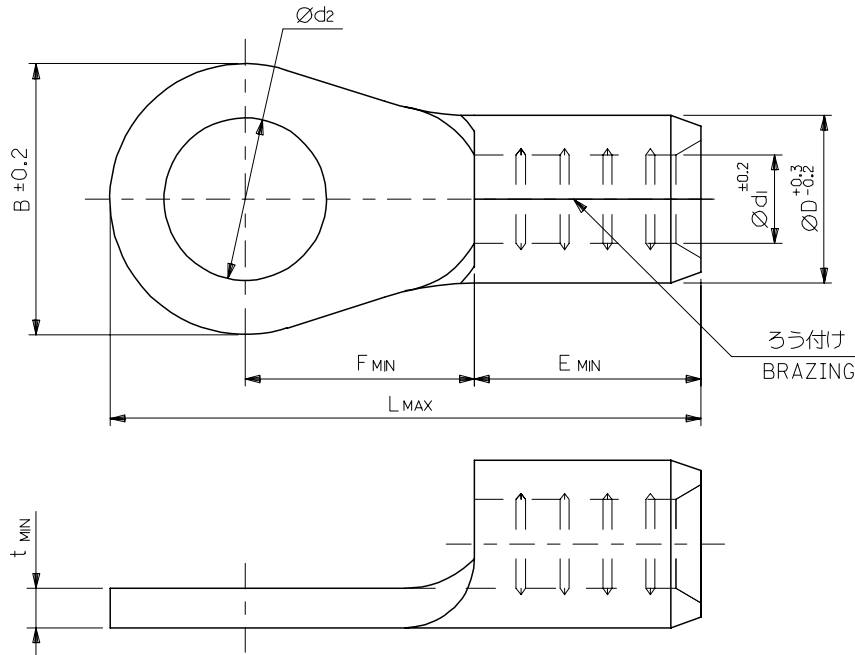
Application Tooling | FAQ

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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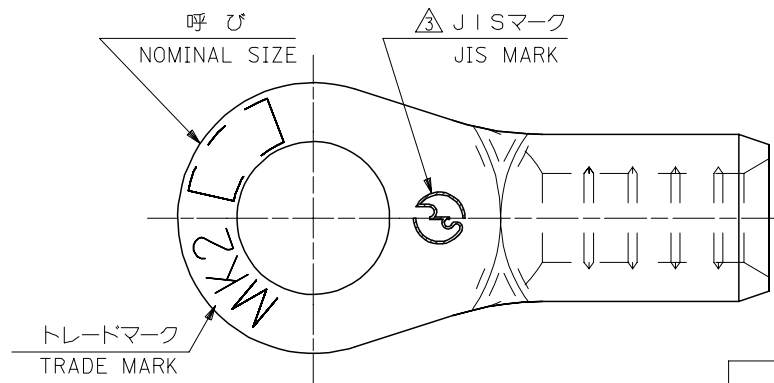


注記 NOTES

- 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: リン銅ろう
PART OF BRAZING: COPPER PHOSPHORUS BRAZING FILLER METALS
- 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

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



											50226-7413
JIS		8.4 ^{+0.4} ₀	28.5	9				15		8	50226-7412
JIS	0.9	6.4 ^{+0.4} ₀	26	7	6	3.4	5.6	12	5.5	6	50226-7313
JIS		5.3 ^{+0.2} ₀	20					9.5		5	50226-7312
JIS		4.3 ^{+0.2} ₀		5						4	50226-7213
JIS											50226-7212
JIS											50226-7113
JIS											50226-7112
△	t	Ød2	L	F	E	Ød1	ØD	B	呼び NOMINAL SIZE		MATERIAL NO.

REVISED EC NO: J2007-4745 2007/03/07 DRAWN: ITO CHKD: KASAHARA 2007/03/07 APPR: NUKITA 2007/03/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY T. KAIHO	DATE 2003/06/09	TITLE RINR TERMINAL			
		10 OVER 30 UNDER	±0.25	CHECKED BY T. ITO	DATE 2003/06/09				
		30 OVER	±0.3	APPROVED BY T. YAMAGUCHI	DATE 2003/06/09				
		ANGULAR ±3 °		MATERIAL NO.					DOCUMENT NO.
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		MOLEX INCORPORATED			1 OF 1
SEE CHART SD-50226-001									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									