

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0502323603

Status:

Active

Description:

Ring Tongue Terminal for 10 and 12 AWG, Closed Insulated Vinyl Flared Barrel, Yellow, Stud Size 1/4" (M6), Oxygen-Free Copper, Length 29.40mm (1.157")

Documents:

Drawing (PDF)

Product Specification PS-50230-001 (PDF)

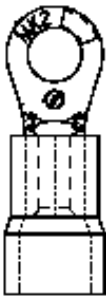
RoHS Certificate of Compliance (PDF)

General	
Product Family	Ring and Spade Terminals
Series	50232
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	RBV (Ring Vinyl Flared)
Type	Ring
Physical	
Barrel Type	Closed - Brazed
Color - Resin	Yellow
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	1/4" (M6)
Wire Size AWG	10, 12
Wire Size mm²	2.63 - 6.64

Material Info

Reference - Drawing Numbers

Product Specification	PS-50230-001
Sales Drawing	SD-50232-001



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?

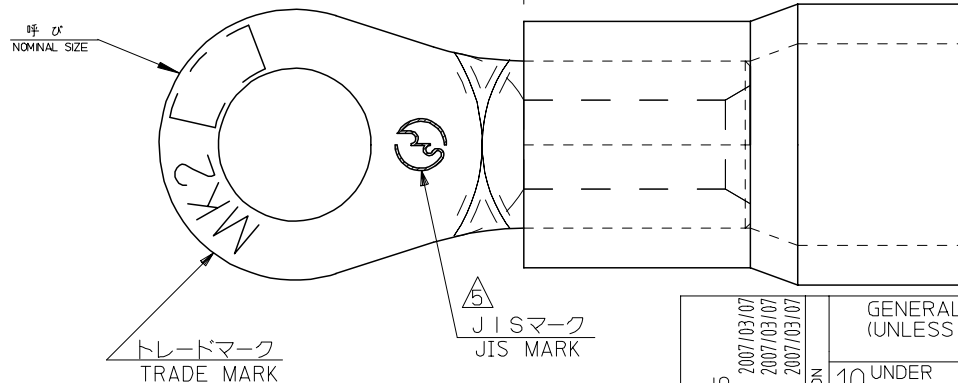
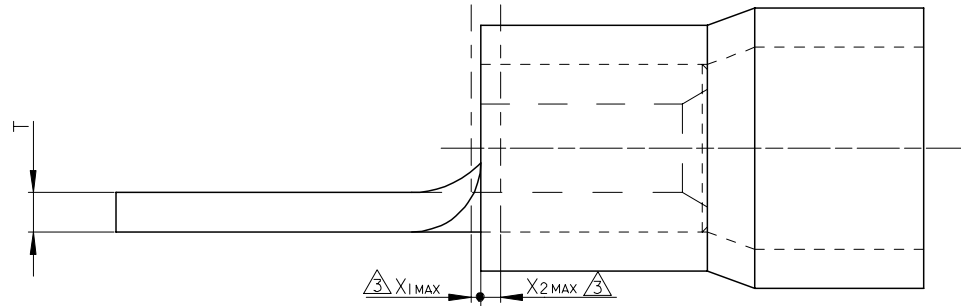
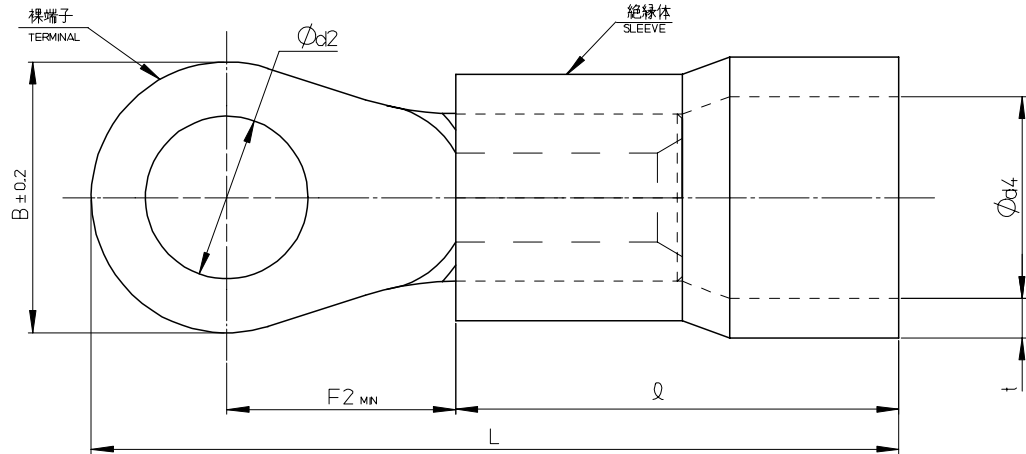
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

50232Series

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注記NOTES

1. 材質 MATERIAL

裸端子：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

BRAZING: COPPER PHOSPHORUS BRAZING FILLER METALS

絶縁体：硬質塩化ビニル

SLEEVE: RIGID PVC (POLYVINYLCHLORIDE)

2. 適用電線 APPLICABLE WIRE RANGE

ENG.NO.	単線(mm)	撚線(mm ²)	AWG
	SOLID WIRE	STRAINED WIRE (mm ²)	
50232-3***	1.82-2.89	2.63-6.64	#12-#10

△ X₁ 及び X₂ 寸法は、裸端子の筒部と絶縁体とのずれを表す。

X₁ AND X₂ SHOW THE OFFSET BETWEEN TERMINAL AND SLEEVE.

4. MATERIAL NO.の説明

LEGEND OF MATERIAL NO

50232-3△△*

スリーブの色

SLEEVE COLOR

0.....白 (WHITE)

2.....赤 (RED)

3.....黄 (YELLOW)

4.....青 (BLUE)

6.....緑 (GREEN)

9.....透明 (TRANSPARENCY)

△ JIS規格品は50232-3543,-3573,-3603,-3613,-3623のみ。

JISマークはJIS認定品のみ手部に刻印する。

50232-3543,-3573,-3603,-3613,-3623 ARE BASED ON JIS STANDARD.

JIS MARK SHOULD BE STAMPED AT TONGUE PART ONLY IN THE RECOGNITION GOODS.

△ JIS規格品の寸法最小値は、基本寸法の80%とする。

IN CASE OF JIS STANDARD PRODUCT, LOWER LIMIT IS 80% OF "I"

RELEASED EC NO: J2007-4745 DRAWN BY DFWNLK ITO CHKD:KKASAHARA APPR:NUKITA	2007/03/07 2007/03/07 2007/03/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			10 UNDER	± ---	DRAWN BY K. ITO	DATE 2006/10/27	TITLE INSULATED RING TERMINAL		
			10 OVER 30 UNDER	± ---	CHECKED BY K. KASAHARA	DATE 2006/10/27			
			30 OVER	± ---	APPROVED BY N. UKITA	DATE 2006/10/27	 MOLEX INCORPORATED		
			ANGULAR ±1 °	MATERIAL NO.	DOCUMENT NO.			SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	SD-50232-001			1 OF 2	
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

[illegible]