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Part Number:

0008701039

Status:

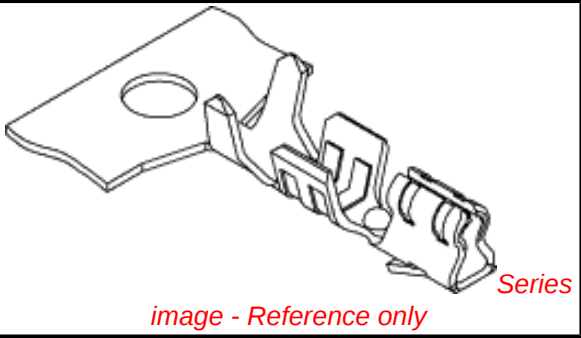
Active

Overview:

spox_bmi

Description:

2.50mm (.098") Pitch SPOX™ Wire-to-Board Crimp Terminal, Reel



Documents:

3D Model

Drawing (PDF)

Product Specification PS-5264-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	5263
Crimp Quality Equipment	Yes
Overview	spox_bmi
Product Name	SPOX™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	36
Plating min: Mating (µm)	0.90
Plating min: Termination (µin)	36
Plating min: Termination (µm)	0.90
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm (.075") max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info	
Old Part Number	5263PBT

Reference - Drawing Numbers	
Packaging Specification	SPK-5263-001
Product Specification	PS-5264-001, RPS-5263-001, RPS-5264-002, RPS-5264-003, RPS-5264-004, RPS-5264-005, RPS-5264-006
Sales Drawing	SD-5263-003

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

5263Series

Use With

5264

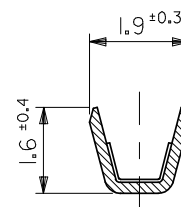
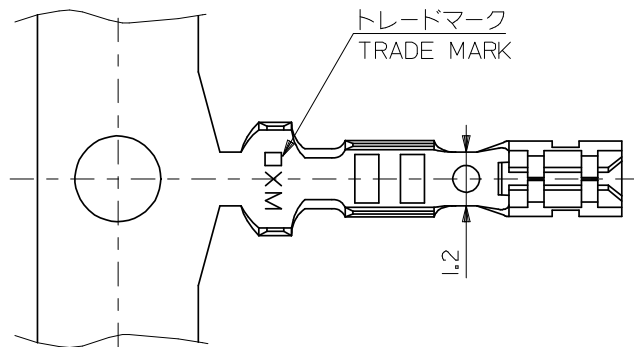
Application Tooling | FAQ

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

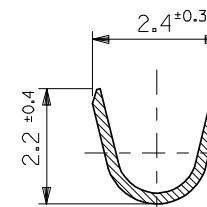
Global

Description	Product #
Hand Crimp Tool	0638115200
Manual Extraction Tool	0638131400
FineAdjust™ Applicator	0639005000
T2 Terminator Tooling Die	0639105000

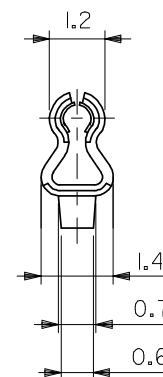
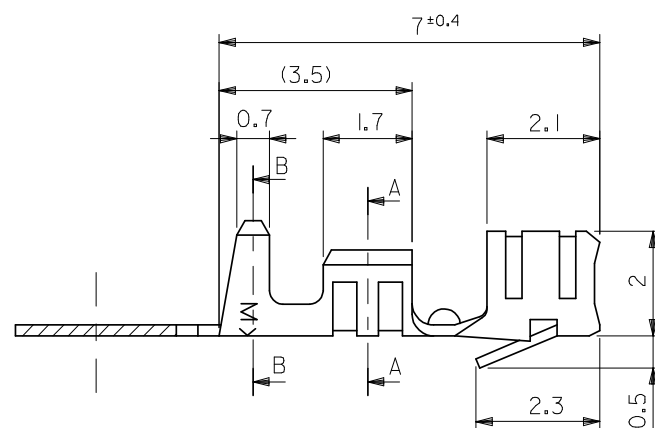
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断面 A-A
SECT. A-A



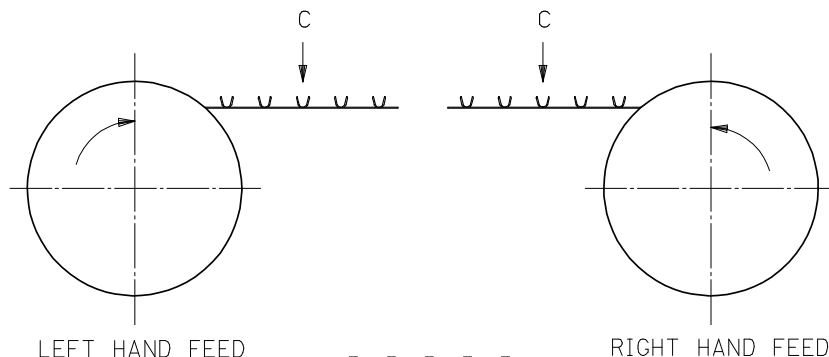
断面 B-B
SECT. B-B



注記
NOTE

- 材質：リン青銅 (t=0.203)
MATERIAL : PHOSPHOR BRONZE
- メッキ：前錫メッキ
FINISH : PRE TINNED
- 使用ハウジング：5264 シリーズ
SUITABLE HOUSING : 5264 SERIES
- 適用電線範囲：AWG#22~28 (0.33 ~ 0.08mm²)
WIRE RANGE : AWG #22-28(0.33 - 0.08mm²)
- 被覆外形：φ1.15 ~ φ1.9
INSULATION RANGE : φ 1.15 - φ1.9

RIGHT HAND	39-00-0159	5263PBTR	連鎖状 CHAIN
LEFT HAND	08-70-1040	5263PBTL	バラ状 LOOSE
	08-70-1039	5263PBT	連鎖状 CHAIN
FEED TYPE	EDP NO.	ENG. NO.	端子形状 FORM



VIEW C

REVISED EC NO: J2008-4450 DRAWN: NABEI CHKD: KTOYODA APPR: NUKITA	DESCRIPTION 2008/07/01 2008/07/02 2008/07/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	MODEL NO. THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY K. TOJO	DATE '91/07/19	TITLE 2.5 LOW PROFILE CRIMP RECEPTACLE				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. FUKUSHIMA	DATE '91/08/09					
		30 OVER	± 0.3	APPROVED BY M. ENOMOTO	DATE '91/08/09	molex MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5263-003		1 OF 1		
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					