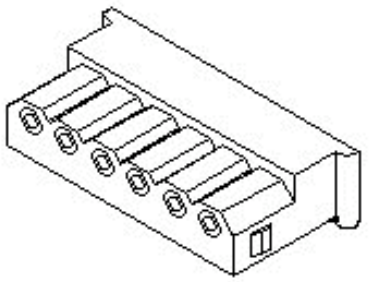
This document was generated on 06/03/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0050375103
Status: Active
Overview: spox
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Crimp Housing, Friction Lock, 10 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-5264-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR37272
UL	E29179

General

Product Family	Crimp Housings
Series	5264
Overview	spox
Product Name	SPOX™

Physical

Circuits (maximum)	10
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Old Part Number	5264-10

Reference - Drawing Numbers

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

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Not 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
5264Series

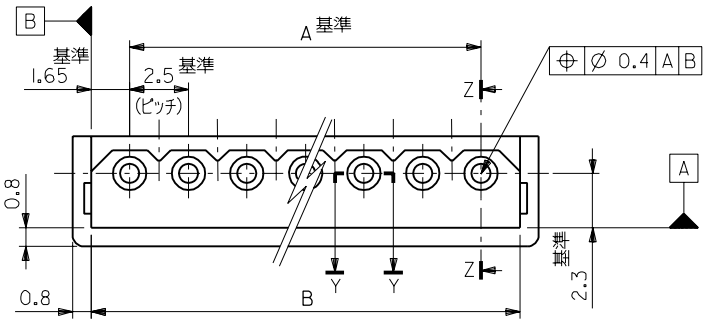
Mates With
5267 vertical shrouded PCB header, 5268 right angle shrouded PCB header

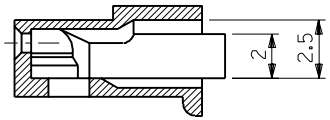
Use With
5263

This document was generated on 06/03/2010

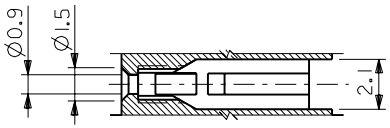
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

ENG. NO SD-5264-N
EDP NO. 50-37-5**3



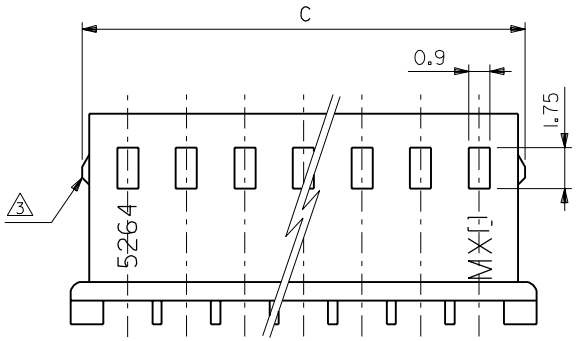


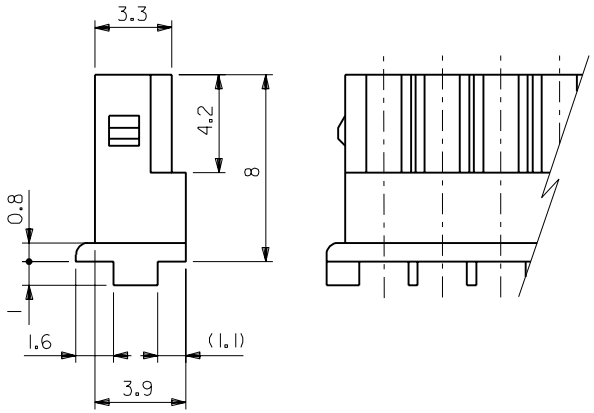
断面 Z-Z

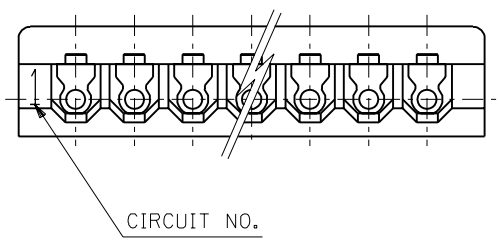


断面 Y-Y

注記：
1. 適合端子：5263PBT
2. 嵌合相手：5267 シリーズ ,5268 シリーズ
△3 9極以上はロックなし。







C	B	A	EDP NO.	ENG.NO.	極数
	38.3	35	50-37-5153	5264-15	15
	35.8	32.5	-5143	-14	14
	33.3	30	-5133	-13	13
	30.8	27.5	-5123	-12	12
	28.3	25	-5113	-11	11
	25.8	22.5	-5103	-10	10
	23.3	20	-5093	-09	9
21.4	20.8	17.5	-5083	-08	8
18.9	18.3	15	-5073	-07	7
16.4	15.8	12.5	-5063	-06	6
13.9	13.3	10	-5053	-05	5
11.4	10.8	7.5	-5043	-04	4
8.9	8.3	5	-5033	-03	3
6.4	5.8	2.5	50-37-5023	5264-02	2

角度 ANGLE	±3°
30 以上 OVER	±0.3
10 以上 OVER 30 未満 UNDER	±0.25
10 未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

LTR	記号	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
H		再作図及び変更(J10590) K.J		'91/7/26

REVISE ONLY ON CAD SYSTEM

材料 MATERIAL: 66ナイロン UL94V-0
仕上げ FINISH: //
適用電線範囲 WIRE RANGE: //
被覆外径 INS. RANGE: //

DRAWN BY K.TOJO '91/7/26 | CHK'D BY '91/07/30 M.FUKUSHIMA
APP'D BY '91/07/30 M.ENOMOTO | 尺度 SCALE 5-1

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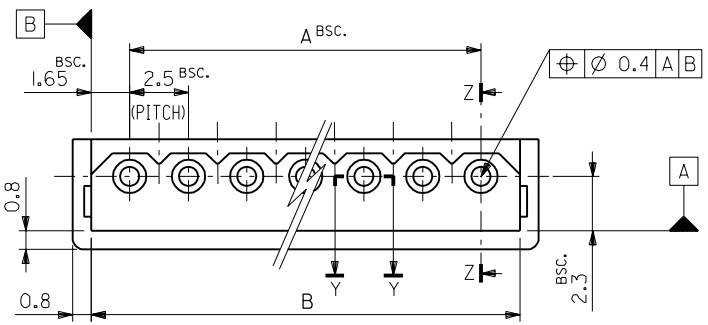
EDP. NO. 50-37-5**3
ENG. NO. SD-5264-N REV H

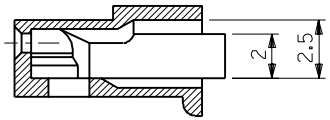
TITLE 名称 2.5 LOW PROFILE RECEPTACLE HOUSING

5264.S30 A

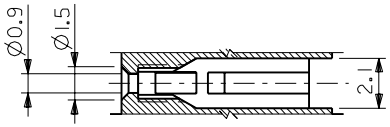
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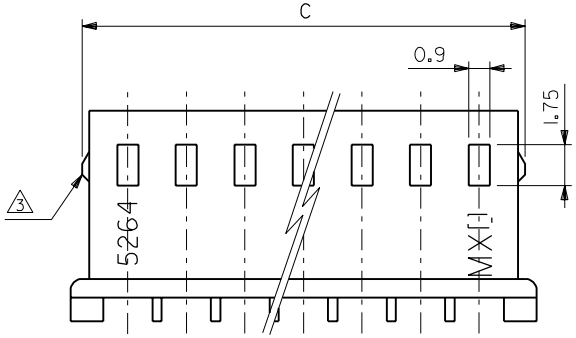


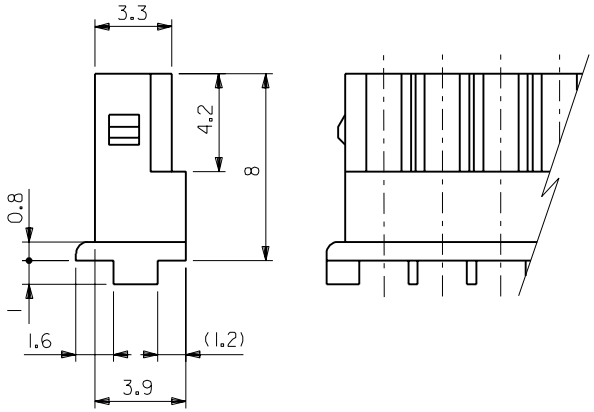
SECT.Z-Z

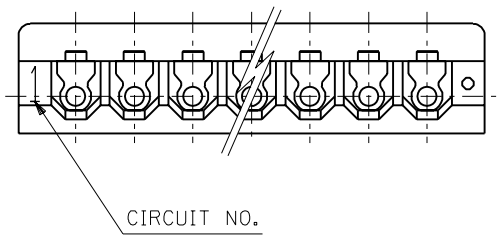


SECT.Y-Y

NOTES:
1. SUITABLE TERMINAL : 5263SERIES
2. MATES WITH : 5267SERIES,5268SERIES
3. 9 CIRCUITS OR MORE WITHOUT LOOK.







C	B	A	EDP NO.	ENG.NO.	CKT.
	50.8	47.5	50-37-5203	5264-20	20
	48.3	45	-5193	-19	19
	45.8	42.5	-5183	-18	18
	43.3	40	-5173	-17	17
	40.8	37.5	-5163	-16	16
	38.3	35	-5153	-15	15
	35.8	32.5	-5143	-14	14
	33.3	30	-5133	-13	13
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10 未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

LTR	記号	変更内容 REVISION RECORD	DR.	CHK.	日付 DATE
H		REVISED & REDRAWN (J1059D	K.T	H.H	'91/11/5

REVISE ONLY ON CAD SYSTEM

材料 MATERIAL: 66NYLON,UL94V-0

仕上げ FINISH: //

適用電線範囲 WIRE RANGE: //

被覆外径 INS. RANGE: //

DRAWN BY K.TOJO '91/11/5

CHK'D BY '92/01/15 M.FUKUSHIMA

APP'D BY '92/01/15 M.ENOMOTO

尺度 SCALE 5-1

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EDP. NO. 50-37-5**3

ENG. NO. SD-5264-N

REV H

TITLE 名称 2.5 LOW PROFILE RECEPTACLE HOUSING

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ENG. NO SD-5264-N

EDP NO. 50-37-5**3

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5264.S60 A