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Part Number: [0022035025](#)
Status: **Active**
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 2 Circuits, Tin (Sn) Plating

Documents:

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

Agency Certification

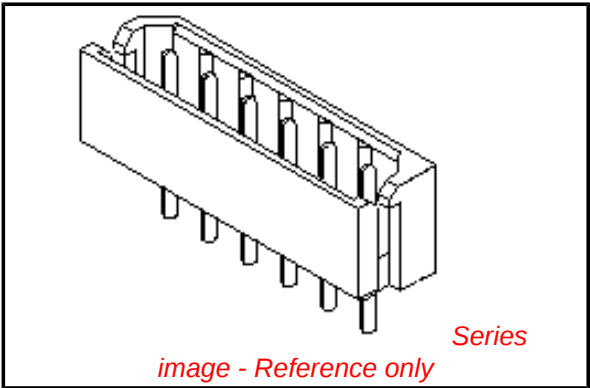
CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	5267
Application	Wire-to-Board
MolexKits	Yes
Product Name	SPOX™

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.138 In
PC Tail Length (mm)	3.50 mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Plating min: Mating (µin)	160
Plating min: Mating (µm)	4
Plating min: Termination (µin)	160
Plating min: Termination (µm)	4
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

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
[5267Series](#)

Mates With
[5264](#) SPOX™ Wire-to-Board Crimp
Housing. [42219](#) SPOX™ IDT Receptacle
Housing

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3A
Voltage - Maximum	250V
Material Info	
Old Part Number	5267-02A
Reference - Drawing Numbers	
Packaging Specification	SPK-5267-001
Product Specification	PS-5264-001, RPS-5264-005, RPS-5267-001
Sales Drawing	SD-5267-NA

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DWG. NO. SD-5267-NA

E

D

ALL DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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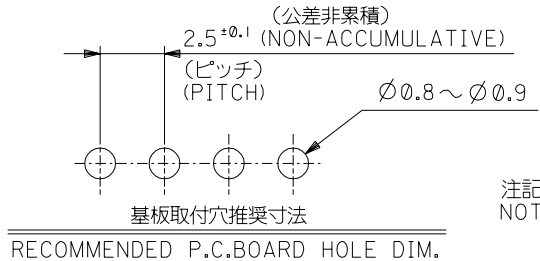
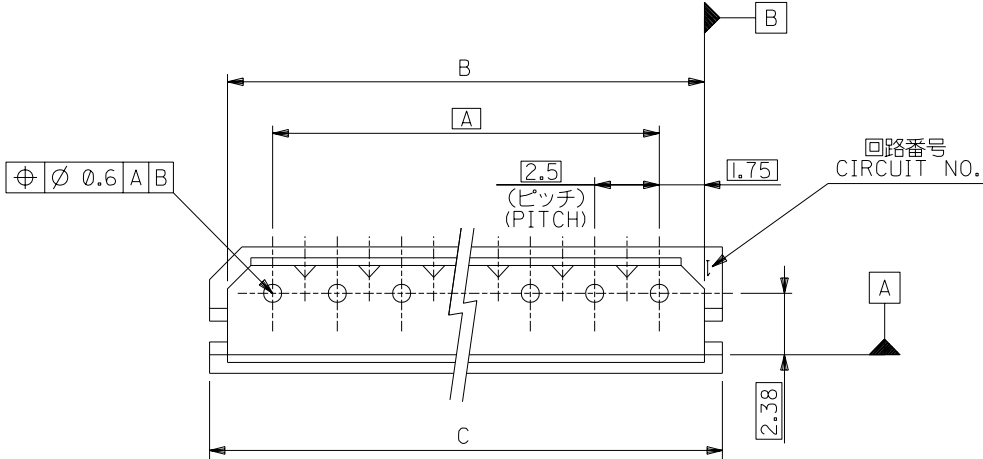
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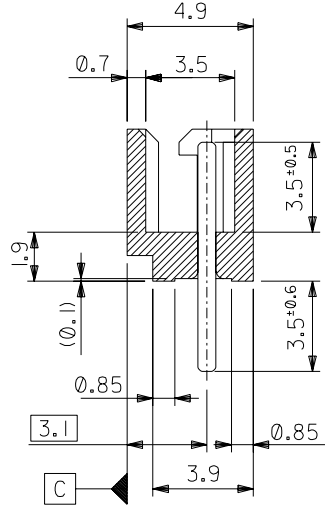
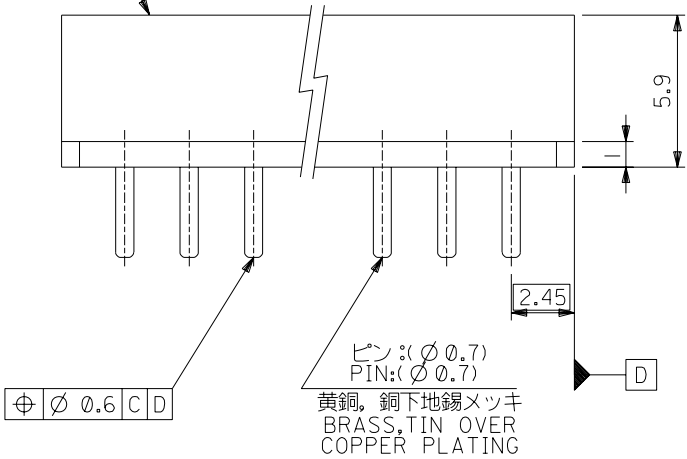
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注記
NOTES:
I. 嵌合相手: 5264 シリーズ
MATES WITH: 5264 SERIES.

ウエハー: 66ナイロン。ガラス入り。UL 94V-0
WAFER: 66NYLON, GLASS REINFORCED, UL 94V-0



39.9	38.5	35	22-03-5155	5267-15A	15
37.4	36	32.5	-5145	-14A	14
34.9	33.5	30	-5135	-13A	13
32.4	31	27.5	-5125	-12A	12
29.9	28.5	25	-5115	-11A	11
27.4	26	22.5	-5105	-10A	10
24.9	23.5	20	-5095	-09A	9
22.4	21	17.5	-5085	-08A	8
19.9	18.5	15	-5075	-07A	7
17.4	16	12.5	-5065	-06A	6
14.9	13.5	10	-5055	-05A	5
12.4	11	7.5	-5045	-04A	4
9.9	8.5	5	-5035	-03A	3
7.4	6	2.5	22-03-5025	5267-02A	2
C	B	A	EDP NO.	ENG.NO.	極数 NO OF CKT.

角度 ANGLE	±3°				材料 MATERIAL	molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
30°以上 OVER	±0.3	B	変更 REVISED (JC60688)	n.h	仕上げ FINISH	REVISE ONLY ON CAD SYSTEM	
10°以上 30°未満 OVER UNDER	±0.25	A	変更 (J10590)	K.T Y.M	適用電線範囲 WIRE RANGE	TITLE 名称	
10°未満 UNDER	±0.2	0	新規作成 (J80546)	H.H	被覆外径 INS. RANGE	2.5 LOW PROFILE WAFER ASS'Y	
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	DRAWN BY 6/20/88 Y.MIZUNO	CHK'D BY '96/03/26 Y.MIZUNO
						APP'D BY '96/03/26 M.FUKUSHIMA	尺度 SCALE 5:1
						DWG. NO. SD-5267-NA	REV B