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Part Number: [0022035075](#)
Status: **Active**
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 7 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

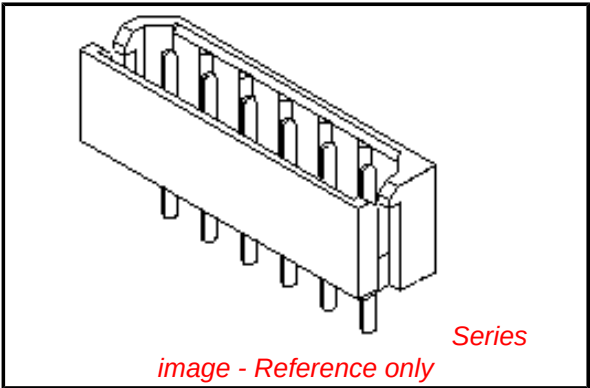
Product Family	PCB Headers
Series	5267
Application	Wire-to-Board
Product Name	SPOX™

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Natural
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Compliant	No
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
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
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EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**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](#) , [42219](#)

Voltage - Maximum	250V
Material Info	
Old Part Number	5267-07A
Reference - Drawing Numbers	
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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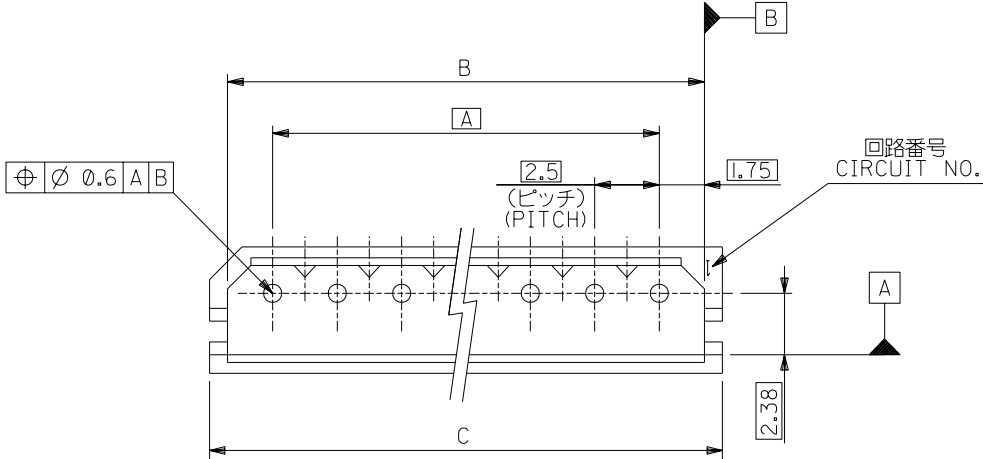
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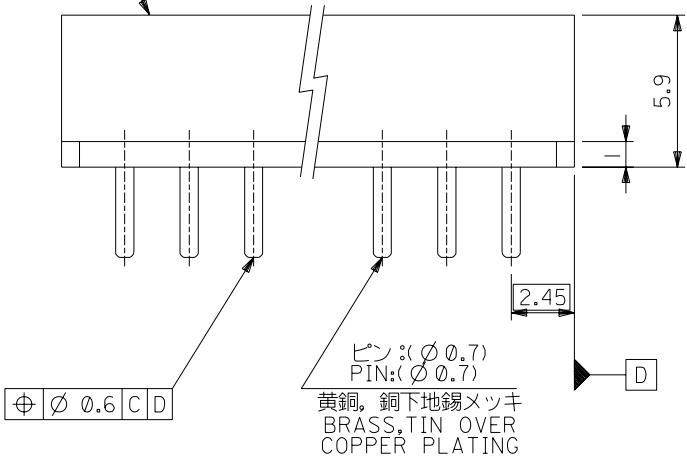
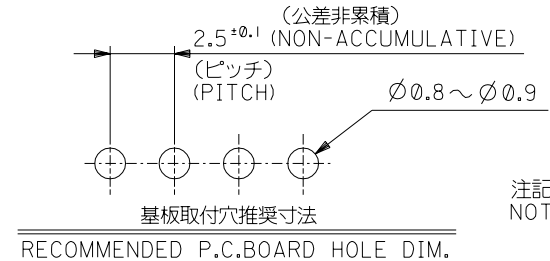
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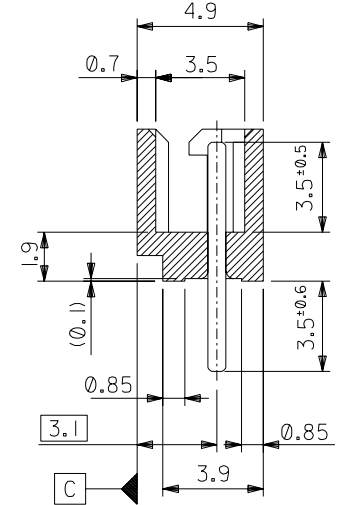
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ウエハー：66ナイロン。ガラス入り。UL 94V-0
WAFER:66NYLON, GLASS REINFORCED, UL 94V-0



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



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	REVISE ONLY ON CAD SYSTEM TITLE 名称 2.5 LOW PROFILE WAFER ASS'Y	DWG. NO. SD-5267-NA	REV B
30°以上 OVER	+0.3	B	変更 REVISED (JC60688)	n.h	仕上げ FINISH	— # —				
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	— # —				
10°未満 UNDER	+0.2	0	新規作成 (J80546)	H.H	被覆外径 INS. RANGE	— # —				
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			