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Part Number: [0099990989](#)
Status: **Active**
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 5 Circuits, Tin (Sn) Plating, with Swaged PC Tails

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

Agency Certification

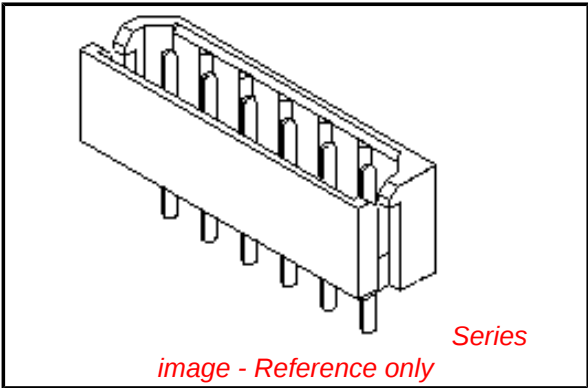
CSA	LR19980
UL	E29179

General

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

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
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
Termination Interface: Style	Through Hole



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
[5267Series](#)

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

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Old Part Number	5267-05A-X
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Reference - Drawing Numbers

Packaging Specification	SPK-5267-001
Product Specification	PS-5264-001, RPS-5264-003, RPS-5264-004, RPS-5264-005, RPS-5264-006, RPS-5264-007
Sales Drawing	SD-5267-NA-X

This document was generated on 04/27/2010

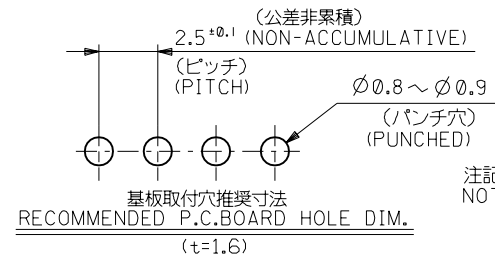
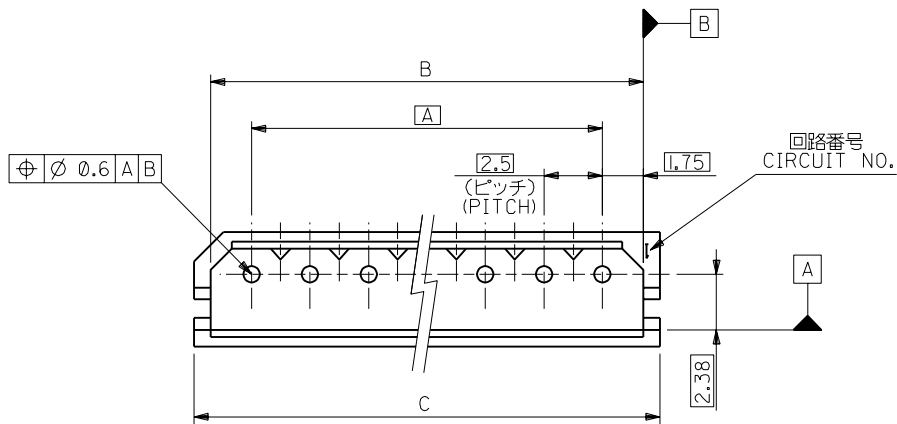
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E

D

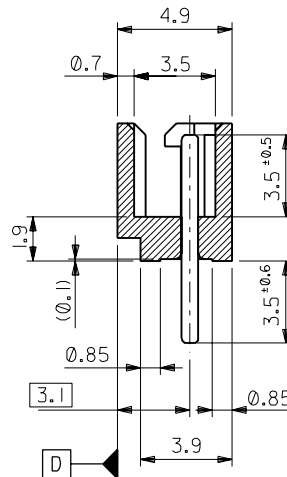
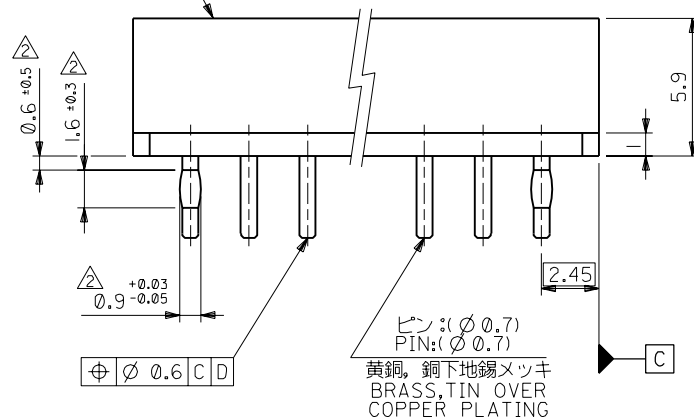
C
B
A
DIMENSIONS IN METRIC DO NOT SCALE DRAWING

:MM

注記
NOTES:

- I. 嵌合相手: 5264 シリーズ
MATES WITH: 5264 SERIES.
- △ 両端のPINのみ適用。
APPLIES: PIN, BOTH ENDS

ウエハー: 66ナイロン。ガラス入り。UL94V-0
WAFER: 66NYLON, GLASS REINFORCED, UL94V-0



39.9	38.5	35	99-99-0999	5267-15A-X	15
37.4	36	32.5	-0998	-14A-X	14
34.9	33.5	30	-0997	-13A-X	13
32.4	31	27.5	-0996	-12A-X	12
29.9	28.5	25	-0995	-11A-X	11
27.4	26	22.5	-0994	-10A-X	10
24.9	23.5	20	-0993	-09A-X	9
22.4	21	17.5	-0992	-08A-X	8
19.9	18.5	15	-0991	-07A-X	7
17.4	16	12.5	-0990	-06A-X	6
14.9	13.5	10	-0989	-05A-X	5
12.4	11	7.5	-0988	-04A-X	4
9.9	8.5	5	-0987	-03A-X	3
7.4	6	2.5	99-99-0986	5267-02A-X	2
C	B	A	EDP NO.	ENG. NO.	極数 NO OF CKT.

材料 MATERIAL			MOLEX-JAPAN CO., LTD. 日本モレックス株式会社		
仕上げ FINISH			REVISE ONLY ON CAD SYSTEM		
適用電線範囲 WIRE RANGE			TITLE 名称		
被覆外径 INS. RANGE			2.5 LOW PROFILE WAFER ASS'Y WITH COIN		
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		
角度 ANGLE			DWG. NO.		
30° 以上 OVER			SD-5267-NA-X		
10° 以上 30° 未満 UNDER			REV		
10° 未満 UNDER			G		
一般公差 GENERAL TOLERANCES			EN-01C(032)MXJ-32		
記号 LTR			5267.531		
変更内容 REVISION RECORD			96/3/26		
DR. CHK.			9/17/26		
DATE			6/20/88		