molex
one company > a world of innovation

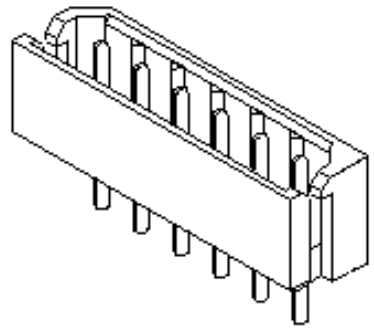
This document was generated on 04/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0022035155

Status: Active

Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 15 Circuits, Tin (Sn) Plating



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-5264-001 (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)	15
Circuits (maximum)	15
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

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
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 , 42219

Voltage - Maximum	250V

Material Info

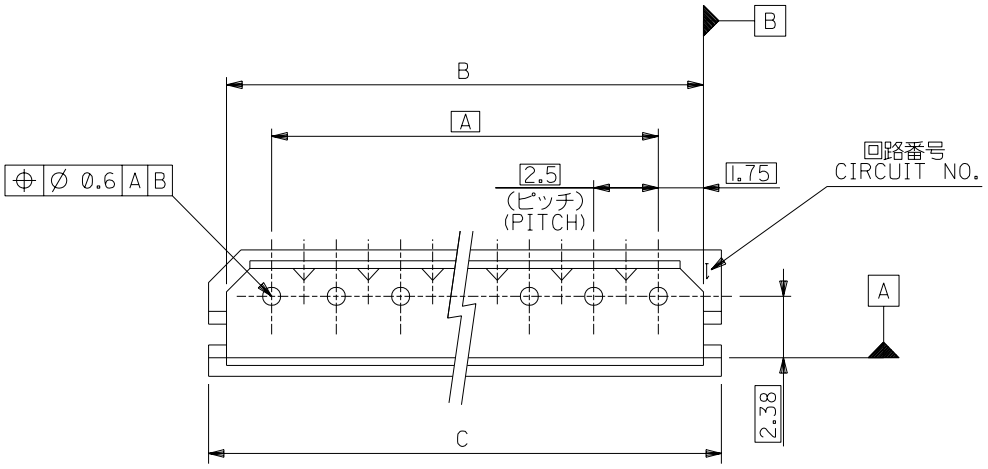
Old Part Number	5267-15A

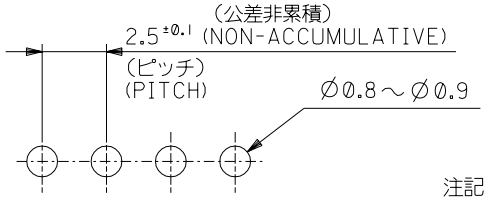
Reference - Drawing Numbers

Product Specification	PS-5264-001, RPS-5264-005, RPS-5267-001
Sales Drawing	SD-5267-NA

This document was generated on 04/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



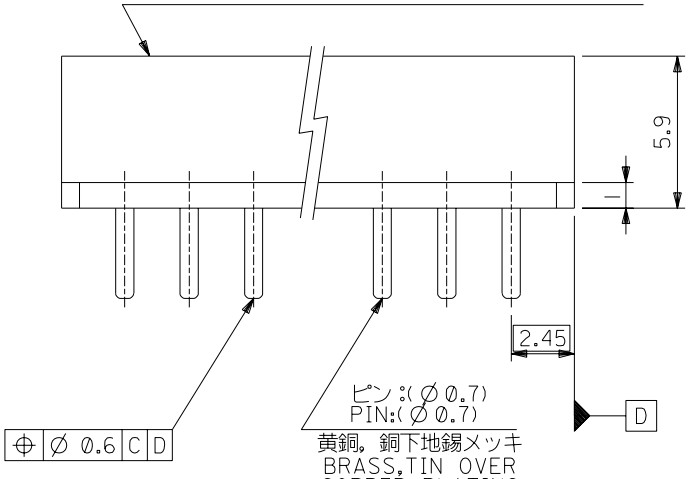


基板取付穴推奨寸法
RECOMMENDED P.C.BOARD HOLE DIM.

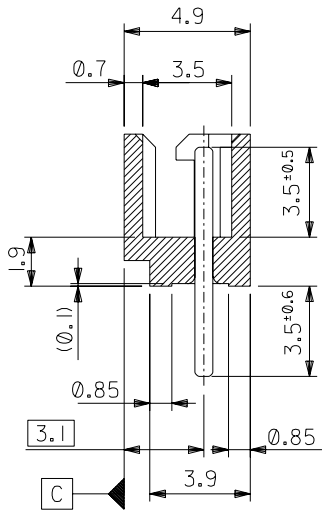
注記
NOTES:

1. 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，UL94V−0
WAFER:66NYLON,GLASS REINFORCED,UL94V-0



ピン：(∅0.7)
PIN:(∅0.7)
黄銅，銅下地錫メッキ
BRASS,TIN OVER
COPPER PLATING



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°					
30以上 OVER	±0.3	B	変更 REVISED	(JC60688)	Y.M	'96/3/26
10以上 OVER 30未満 UNDER	±0.25	A	変更	(J10590)	H.H	'91/7/26
10未満 UNDER	±0.2	0	新規作成	(J80546)	H.H	6/20/88
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD		DR. CHK.	日付 DATE

材料 MATERIAL

仕上げ FINISH

適用電線範囲 WIRE RANGE

被覆外径 INS. RANGE

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

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

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

DWG. NO. SD-5267-NA

5267.S30

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX(JAPAN) AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
本図面は日本モレックス（株）の所有する情報を含むもので当社の許可なく複製を禁止する。

EN-0IC(032)MXJ-32