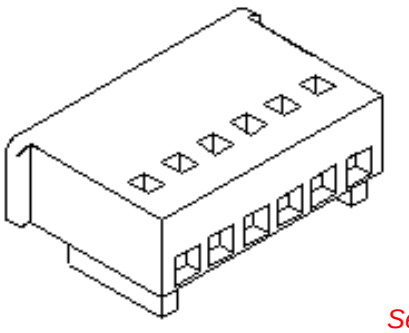
This document was generated on 06/03/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0022011094
Status: Active
Overview: spox
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Wire and Wire-to-Board Receptacle Housing, 9 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-5045-001 (PDF)
- Product Specification PS-5045-002 (PDF)
- Product Specification PS-5102-002 (PDF)
- Product Specification PS-5102-004 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	Crimp Housings
Series	5102
Overview	spox
Product Name	SPOX™

Physical

Circuits (maximum)	9
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
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	5102-09

Reference - Drawing Numbers

Product Specification	PS-5045-001, PS-5045-002, PS-5102-002, PS-5102-004
Sales Drawing	SD-5102-001

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

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.

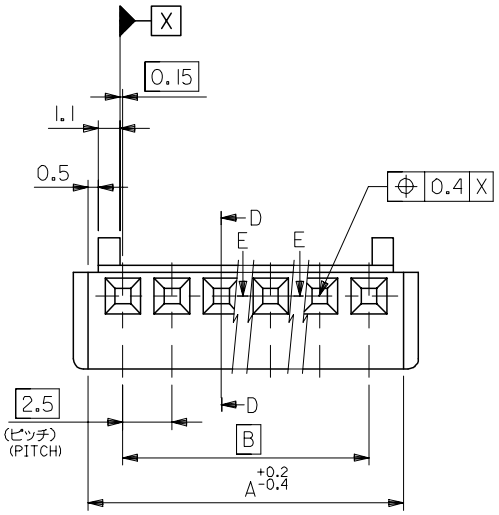
Search Parts in this Series
5102Series

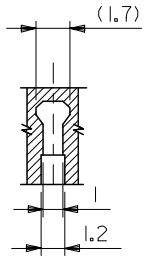
Mates With
5045 Vertical Header, 5046 Right Angle Header

Use With
5103 Crimp Terminals

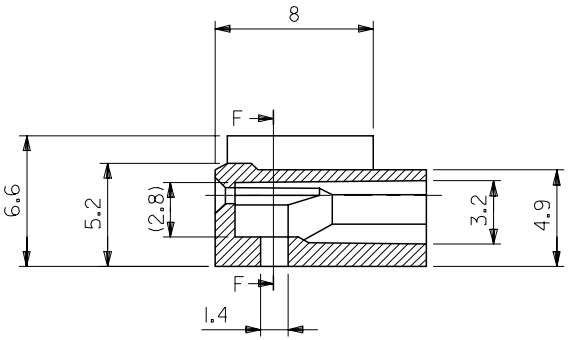
This document was generated on 06/03/2010

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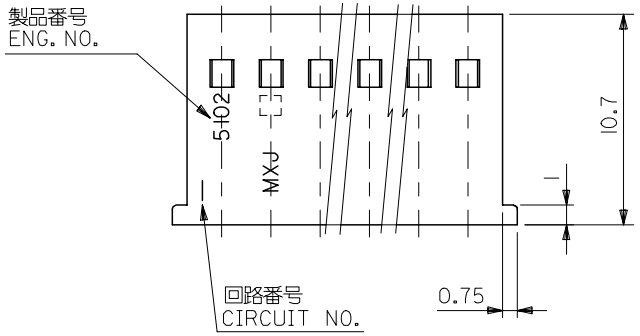


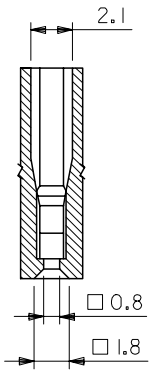


断面F－F
SECTION F-F



断面D－D
SECTION D-D

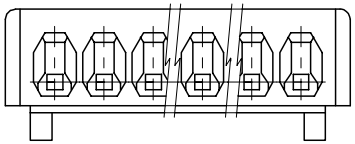




断面E－E
SECTION E-E

注記
NOTE
使用ターミナル：ENG. NO. 5103*
APPLICABLE TERMINAL:ENG.NO.5103*

47.5	51	22-01-1204	5102-20	20
45	48.5	-1194	-19	19
42.5	46	-1184	-18	18
40	43.5	-1174	-17	17
37.5	41	-1164	-16	16
35	38.5	-1154	-15	15
32.5	36	-1144	-14	14
30	33.5	-1134	-13	13
27.5	31	-1124	-12	12
25	28.5	-1114	-11	11
22.5	26	-1104	-10	10
20	23.5	-1094	-09	9
17.5	21	-1084	-08	8
15	18.5	-1074	-07	7
12.5	16	-1064	-06	6
10	13.5	-1054	-05	5
7.5	11	-1044	-04	4
5	8.5	-1034	-03	3
2.5	6	22-01-1024	5102-02	2
B	A	EDP. NO.	ENG. NO.	極数 NO. OF CKTS.



材料
MATERIAL
ナイロン66，UL94V-0
NYLON66,UL94V-0

REVISED
EC NO: J2006-3417 2006/07/31
DRWN:KSAITO01 2006/08/04
CHKD:MTANAKA
APPR:NUKITA 2006/08/07
DESCRIPTION
REV
H

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: 4:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: H.IIJIMA DATE: 1996/07/05	TITLE: MINI SPOX HSG		
CHECKED BY: M.FUKUSHIMA DATE: 1996/07/05			
APPROVED BY: M.ENOMOTO DATE: 1996/07/05	MOLEX INCORPORATED		
MATERIAL NO.: SEE CHART	DOCUMENT NO.: SD-5102-001	SHEET NO.: 1 OF 1	
SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		