

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0010013096](#)  
**Status:** **Active**  
**Overview:** [spox](#)  
**Description:** 5.08mm (.200") Pitch SPOX™ Crimp Terminal Housing, 9 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-5197-005 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-5197-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
TUV R72090224  
UL E29179

**General**

Product Family Crimp Housings  
Series [5197](#)  
Overview [spox](#)  
Product Name SPOX™

**Physical**

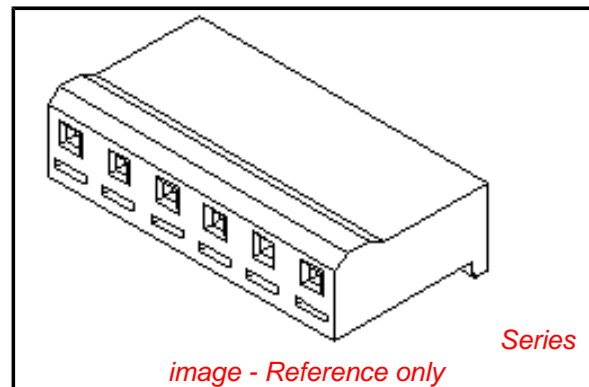
Circuits (maximum) 9  
Color - Resin Natural  
Flammability 94V-2  
Gender Female  
Glow-Wire Compliant No  
Material - Resin Nylon  
Number of Rows 1  
Packaging Type Bag  
Panel Mount No  
Pitch - Mating Interface (in) 0.200 In  
Pitch - Mating Interface (mm) 5.08 mm  
Stackable No  
Temperature Range - Operating -40°C to +105°C

**Material Info**

Old Part Number 5197-09

**Reference - Drawing Numbers**

Packaging Specification SPK-5197-001  
Product Specification PS-5197-001, PS-5197-005, RPS-5281-001  
Sales Drawing SD-5197-N



*image - Reference only*

**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](mailto: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**

[5197Series](#)

**Mates With**

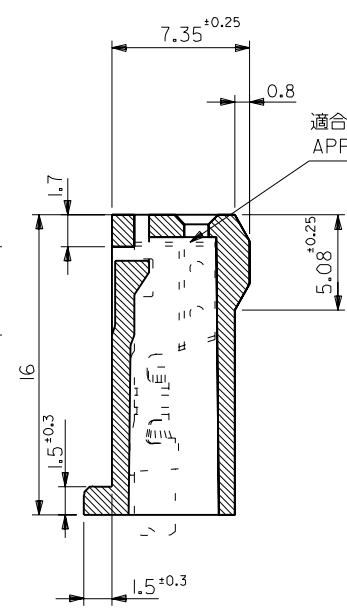
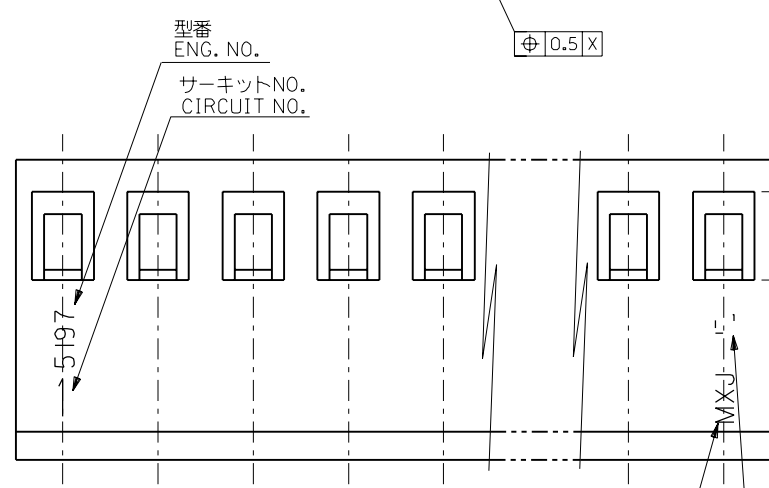
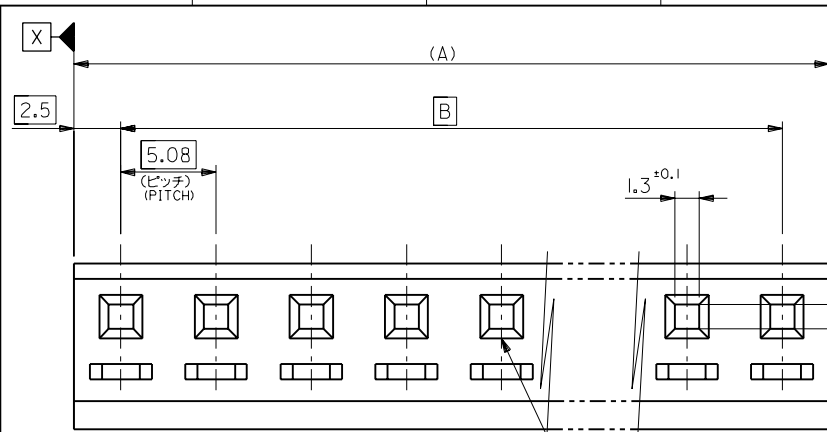
[5279](#) , [5280](#) , [5281](#) , [5282](#)

**Use With**

[5194](#) , [5225](#)

DWG. NO. SD-5197-N

E  
D  
C  
B  
A  
DIMENSIONS IN METRIC DO NOT SCALE DRAWING



注記  
NOTES

1. 各部の反りは0.5最大。  
CAMBER : 0.5 MAX.
2. サーマイトNO.はNO."1"のみ表示。  
CIRCUIT NO. : 1 ONLY.

|       |       |            |          |                    |
|-------|-------|------------|----------|--------------------|
| 40.64 | 45.64 | 10-01-3096 | 5197-09  | 9                  |
| 35.56 | 40.56 | -3086      | -08      | 8                  |
| 30.48 | 35.48 | -3076      | -07      | 7                  |
| 25.4  | 30.4  | -3066      | -06      | 6                  |
| 20.32 | 25.32 | -3056      | -05      | 5                  |
| 15.24 | 20.24 | -3046      | -04      | 4                  |
| 10.16 | 15.16 | -3036      | -03      | 3                  |
| 5.08  | 10.08 | 10-01-3026 | 5197-02  | 2                  |
| B     | A     | EDP. NO.   | ENG. NO. | 種数<br>NO. OF CRIS. |

|                            |       |           |                         |             |            |
|----------------------------|-------|-----------|-------------------------|-------------|------------|
| 角度 ANGLE                   | ±3°   |           |                         |             |            |
| 30以上<br>OVER               | +0.3  |           |                         |             |            |
| 10以上 30未満<br>OVER          | +0.25 |           |                         |             |            |
| 10未満<br>UNDER              | +0.2  |           |                         |             |            |
| 一般公差<br>GENERAL TOLERANCES |       | 記号<br>LTR | 変更内容<br>REVISION RECORD | DR.<br>CHK. | 日付<br>DATE |

|                      |                                     |
|----------------------|-------------------------------------|
| 材料<br>MATERIAL       | ナイロン66, UL94V-2<br>NYLON66, UL94V-2 |
| 仕上げ<br>FINISH        | —                                   |
| 適用電線範囲<br>WIRE RANGE | —                                   |
| 被覆外径<br>INS. RANGE   | —                                   |
| DRAWN BY '96/05/24   | CHK'D BY '96/05/24                  |
| M. TANAKA            | M. FUKUSHIMA                        |
| APP'D BY '96/05/24   | 尺度<br>SCALE 4 : 1                   |
| M. ENOMOTO           |                                     |

MOLEX MOLEX-JAPAN CO.,LTD.  
日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称  
SPOX 5.08 PITCH  
RECEPTACLE HOUSING

DWG. NO. SD-5197-N

REV G