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**Part Number:** [0099990986](#)  
**Status:** **Active**  
**Description:** 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 2 Circuits, Tin (Sn) Plating, with Swaged PC Tails

**Documents:**

|                               |                                                         |
|-------------------------------|---------------------------------------------------------|
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-5264-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>    |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                |                      |
|----------------|----------------------|
| Product Family | PCB Headers          |
| Series         | <a href="#">5267</a> |
| Application    | Wire-to-Board        |
| Product Name   | SPOX™                |

**Physical**

|                                |                 |
|--------------------------------|-----------------|
| Breakaway                      | No              |
| Circuits (Loaded)              | 2               |
| Circuits (maximum)             | 2               |
| 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    |

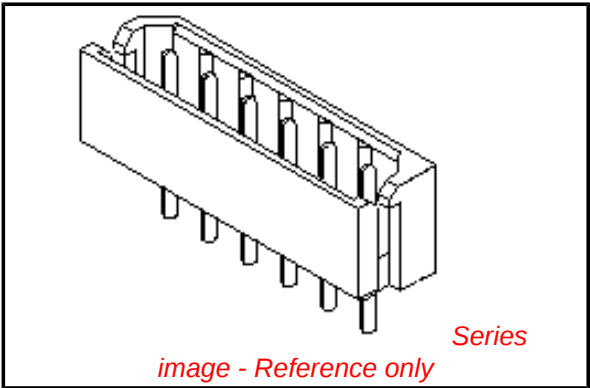


image - Reference only

**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](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**  
[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 | 5267-02A-X |
|-----------------|------------|

**Reference - Drawing Numbers**

|                       |                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------|
| Product Specification | PS-5264-001, RPS-5264-003, RPS-5264-004,<br>RPS-5264-005, RPS-5264-006, RPS-5264-007 |
| Sales Drawing         | SD-5267-NA-X                                                                         |

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1. 嵌合相手：5264 シリーズ  
MATES WITH : 5264 SERIES.

△2 両端のPINのみ適用。  
APPLIES : PIN, BOTH ENDS

|      |      |      |            |            |                 |
|------|------|------|------------|------------|-----------------|
| 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.    | 極致<br>NO OF CKT |

|                                                                                                                           |     |
|---------------------------------------------------------------------------------------------------------------------------|-----|
|  MOLEX-JAPAN CO.,LTD.<br>日本モレックス株式会社 |     |
| REVISE ONLY ON CAD SYSTEM                                                                                                 |     |
| TITLE 名称                                                                                                                  |     |
| 2.5 LOW PROFILE<br>WAFER ASS'Y WITH COIN                                                                                  |     |
| DWG. NO.                                                                                                                  | REV |
| SD-5267-NA-X                                                                                                              | G   |

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