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**Part Number:** [0874370933](#)  
**Status:** **Obsolete**  
**Description:** 1.50mm (.059") Pitch Pico-SPOX™ Wire-to-Board Header, Surface Mount, Vertical, Shrouded, 9 Circuits, Embossed Tape on Reel Packaging, Tin/Lead  
**Replacement Part Number:** [874370943](#)

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

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

**General**

|                         |                           |
|-------------------------|---------------------------|
| Product Family          | PCB Headers               |
| Series                  | <a href="#">87437</a>     |
| Application             | Signal, Wire-to-Board     |
| Product Name            | Pico-SPOX™                |
| Replacement Part Number | <a href="#">874370943</a> |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Breakaway                      | No                    |
| Circuits (Loaded)              | 9                     |
| Circuits (maximum)             | 9                     |
| Durability (mating cycles max) | 10                    |
| Flammability                   | 94V-0                 |
| Glow-Wire Compliant            | No                    |
| Lock to Mating Part            | Yes                   |
| Number of Rows                 | 1                     |
| Orientation                    | Vertical              |
| PCB Locator                    | No                    |
| PCB Retention                  | None                  |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 1.50mm (.059")        |
| Polarized to Mating Part       | Yes                   |
| Polarized to PCB               | Yes                   |
| Shrouded                       | Fully                 |
| Stackable                      | No                    |
| Temperature Range - Operating  | -55°C to +105°C       |

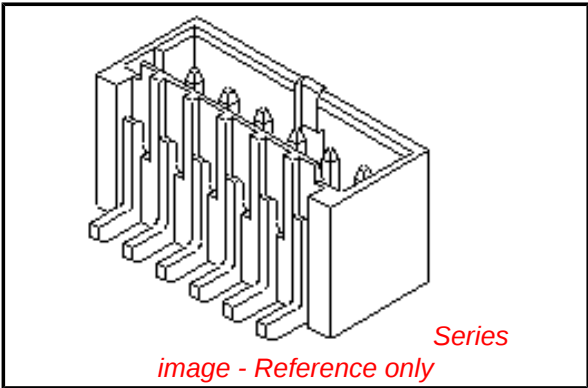
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 3A   |
| Voltage - Maximum             | 350V |

**Solder Process Data**

|                                        |            |
|----------------------------------------|------------|
| Replacement RoHS Compliant Part Number | 0874370943 |
|----------------------------------------|------------|

**Material Info**



|                                                                                                                                                     |                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>EU RoHS</b><br><b>Not RoHS Compliant</b><br><b>REACH SVHC</b><br><b>Contains SVHC: No</b><br><b>Low-Halogen Status</b><br><b>Not Low-Halogen</b> | <b>China RoHS</b><br> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|

**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](#)

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