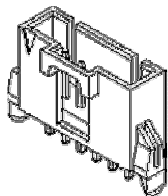


**Part Number: 70565-0091**

2.54mm Pitch SL™ Header, Single Row, Vertical, 4.57mm Pocket, Shrouded, with Press-fit Plastic Peg, 22 Circuits, 0.76µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating



Series image - Reference only

**Status:** **OBSOLETE**  
**Replacement:** [70563](#) (no peg)  
**Series:** [70565](#)  
**Category:** PCB Headers

**Mates With Part(s):**

[70004](#)

**Product Environmental Compliance**

[EU RoHS:](#) Compliance Status Not Reviewed

[China RoHS:](#)

[REACH SVHC:](#) Not Reviewed

[Low-Halogen Status:](#) Not Reviewed

**Part Detail****General**

|               |                       |
|---------------|-----------------------|
| <b>Status</b> | <b>Obsolete</b>       |
| Category      | PCB Headers           |
| Series        | <a href="#">70565</a> |
| Application   | Signal, Wire-to-Board |
| Obsolete Date | 2004/09/01            |
| Product Name  | SL™                   |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Breakaway                     | No              |
| Circuits (Loaded)             | 22              |
| Circuits (maximum)            | 22              |
| Glow-Wire Compliant           | No              |
| Guide to Mating Part          | Yes             |
| Lock to Mating Part           | Yes             |
| Material - Plating Mating     | Gold            |
| Number of Rows                | 1               |
| Orientation                   | Vertical        |
| PC Tail Length                | 3.30mm          |
| PCB Locator                   | Yes             |
| PCB Retention                 | Yes             |
| PCB Thickness - Recommended   | 1.60mm          |
| Packaging Type                | Tube            |
| Pitch - Mating Interface      | 2.54mm          |
| Polarized to Mating Part      | Yes             |
| Shrouded                      | Fully           |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +125°C |

**Electrical**

**(Please review the Product Specification for specific details.)**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 3A   |
| Voltage - Maximum             | 250V |

**Material Info**

|     |              |
|-----|--------------|
| UPC | 800754665421 |
|-----|--------------|

**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

**Previously Available Application Tooling**

[Check our list of old tooling that used to be available for this part](#)