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**Part Number:** [0557550910](#)  
**Status:** **Obsolete**  
**Description:** 2.00mm (.079") Pitch Wire-to-Board Header, Vertical, Shrouded, Kinked PC Tail, with Inner Positive Lock, 9 Circuits

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

**General**

|                |                       |
|----------------|-----------------------|
| Product Family | PCB Headers           |
| Series         | 55755                 |
| Application    | Signal, Wire-to-Board |
| Product Name   | N/A                   |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Breakaway                      | No             |
| Circuits (Loaded)              | 9              |
| Circuits (maximum)             | 9              |
| Color - Resin                  | Natural        |
| Durability (mating cycles max) | 30             |
| Glow-Wire Compliant            | No             |
| Lock to Mating Part            | Yes            |
| Material - Resin               | Nylon          |
| Number of Rows                 | 1              |
| Orientation                    | Vertical       |
| PC Tail Length                 | 3.30mm (.130") |
| PCB Locator                    | Yes            |
| PCB Retention                  | Yes            |
| PCB Thickness - Recommended    | 1.60mm (.063") |
| Packaging Type                 | Tray           |
| Pitch - Mating Interface       | 2.00mm (.079") |
| Shrouded                       | Fully          |
| Stackable                      | No             |
| Surface Mount Compatible (SMC) | No             |
| Temperature Range - Operating  | -25°C to +85°C |

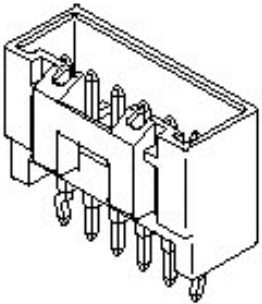
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 2.5A |
| Voltage - Maximum             | 250V |

**Material Info**

**Reference - Drawing Numbers**

|                       |                             |
|-----------------------|-----------------------------|
| Product Specification | PS-51216-005, RPS-51216-007 |
|-----------------------|-----------------------------|



Series

image - Reference only

**EU RoHS**  
**Not RoHS Compliant**  
**REACH SVHC**  
**Not Reviewed**  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**

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**Mates With**  
[51216](#) Wire-to-Board and Wire-to-Wire Receptacle Housing