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**Part Number:** [98780-1019](#)  
**Status:** **Active**  
**Description:** 2.54mm Pitch, Male Header, PA 4.6, 6 Circuits, Dual Row, Black

**Documents:**  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification AS-98787-001 \(PDF\)](#)

**General**

|                |                       |
|----------------|-----------------------|
| Product Family | Crimp Housings        |
| Series         | <a href="#">98780</a> |
| Application    | Power, Wire-to-Wire   |
| Product Name   | N/A                   |
| UPC            | 822348815258          |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 6              |
| Circuits Detail               | 6              |
| Color - Resin                 | Brown          |
| Gender                        | Female         |
| Glow-Wire Compliant           | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Polyester      |
| Net Weight                    | 3.098/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.54mm         |
| Pitch - Termination Interface | 2.54mm         |
| Polarized to Mating Part      | Yes            |
| Ports                         | 1              |
| Stackable                     | No             |
| Temperature Range - Operating | -40°C to +80°C |

**Solder Process Data**

|                                                |                              |
|------------------------------------------------|------------------------------|
| Duration at Max. Process Temperature (seconds) | 40                           |
| Lead-free Process Capability                   | SMC & Wave Capable (TH only) |
| Max. Cycles at Max. Process Temperature        | 1                            |
| Process Temperature max. C                     | 245                          |

**Material Info**

|                 |             |
|-----------------|-------------|
| Old Part Number | 18831EV6F11 |
|-----------------|-------------|

**Reference - Drawing Numbers**

|                           |              |
|---------------------------|--------------|
| Application Specification | AS-98787-001 |
| Sales Drawing             | SD-98787-001 |

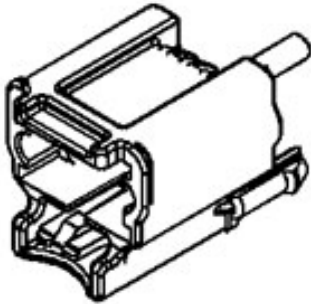


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Series

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**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.

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[98780Series](#)

**Mates With**  
[98786-1011](#) MOX Receptacle Housing