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**Part Number:** [0877940002](#)  
**Status:** **Active**  
**Description:** 2.50mm (.098") / 3.00mm (.118") Pitch Wire-to-Board Receptacle Housing with Fuse, with Side Flange, 16 Circuits

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-87527-001 \(PDF\)](#)

**General**

Product Family Crimp Housings  
 Series [87794](#)  
 Product Name N/A

**Physical**

Circuits (maximum) 16  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 Number of Rows 2  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface (in) 0.098 In  
 Pitch - Mating Interface (in) 0.118 In  
 Pitch - Mating Interface (mm) 2.50 mm  
 Pitch - Mating Interface (mm) 3.00 mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -40°C to +105°C

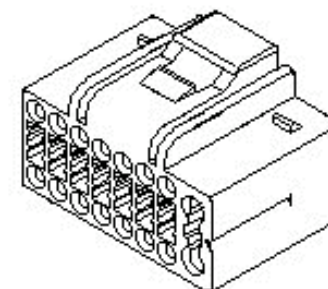
**Electrical**

Current - Maximum 10A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-87527-001  
 Sales Drawing SD-87794-002



*Series image - Reference only*

**EU RoHS**

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

**China RoHS**



**Halogen-Free**

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 environmental compliance?**

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 non-product compliance questions.

**Search Parts in this Series**

[87794](#) Series

**Mates With**

[87527](#) Wire-to-Board Header

**Use With**

[50350-9001](#) Crimp Terminals, [50535-9001](#)  
 Crimp Terminals