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**Part Number:** [49517-0500](#)  
**Status:** **Active**  
**Description:** 3.96mm Pitch Wire-to-Board Female Housing, 5 Circuits, Natural

**Documents:**

[3D Model](#) [Packaging Specification PK-49517-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-49517-001 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [49517](#)  
 Application Power, Wire-to-Board  
 Product Name N/A  
 UPC 822350016407

**Physical**

Breakaway No  
 Circuits (maximum) 5  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part None  
 Material - Resin Nylon  
 Net Weight 0.989/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 3.96mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -25°C to +85°C

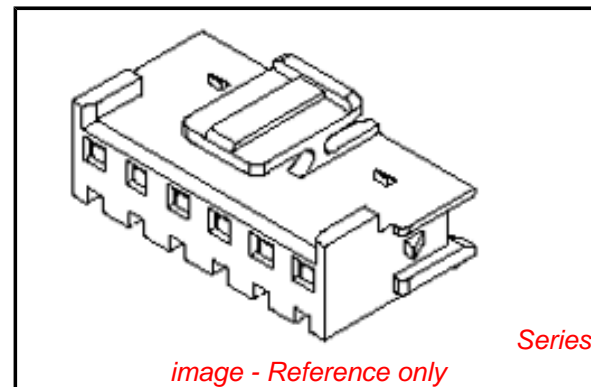
**Electrical**

Current - Maximum per Contact 7A

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-49517-001  
[Product Specification](#) PS-49517-001  
[Sales Drawing](#) SD-49517-001



**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.

**Search Parts in this Series**

[49517Series](#)

**Mates With**

[35978 Header](#)

**Use With**

[359229002 Wire-to-Board Terminal](#). [49518 TPA™](#)