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**Part Number:** [49518-0590](#)  
**Status:** **Active**  
**Description:** 3.96mm Pitch Wire-to-Board Retainer, 5 Circuits, UL94V-2, Natural

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-49517-001 \(PDF\)](#)  
[Packaging Specification PK-49518-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

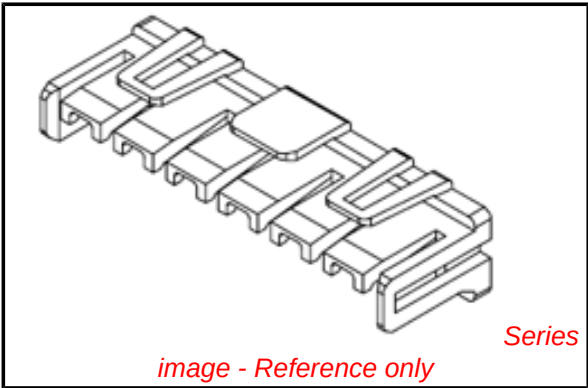
**General**  
Product Family Accessories  
Series [49518](#)  
Component Type Retainer  
Product Name TPA™ - Term Pos Assurance  
UPC 822350017718

**Physical**  
Breakaway No  
Circuits (Loaded) 5  
Color - Resin Natural  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 0.195/g  
Number of Rows 1  
Packaging Type Bag  
Temperature Range - Operating -40°C to +105°C

**Electrical**  
Current - Maximum per Contact 7A

**Material Info**

**Reference - Drawing Numbers**  
[Packaging Specification](#) PK-49518-001  
[Product Specification](#) PS-49517-001  
[Sales Drawing](#) SD-49518-001



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

**China RoHS**



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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**  
[49518Series](#)

**Use With**  
[49517](#) Wire-to-Board Female Housing

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