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**Part Number:** [54017-0615](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch I/O Connector Plug Cover A

**Documents:**

[Drawing \(PDF\)](#) [Application Specification AS-51145-001 \(PDF\)](#)  
[Product Specification PS-51145-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family I/O Connectors  
 Series [54017](#)  
 Application N/A  
 Component Type Plug Cover  
 Product Name N/A  
 Type N/A  
 UPC 800753498570

**Physical**

Breakaway No  
 Circuits (Loaded) N/A  
 Color - Resin Gray  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Metal Stainless Steel  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin Polycarbonate  
 Net Weight 2855.400/mg  
 Orientation Right Angle  
 PCB Locator No  
 Packaging Type Tray  
 Panel Mount N/A  
 Pitch - Mating Interface N/A  
 Polarized to Mating Part No  
 Polarized to PCB No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -40°C to +85°C  
 Termination Interface: Style Crimp or Compression  
 Waterproof / Dustproof No

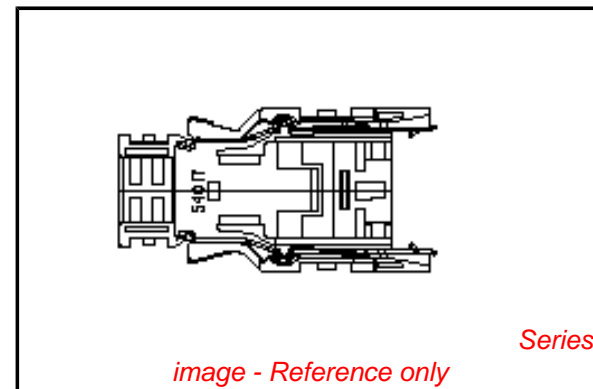
**Electrical**

Current - Maximum per Contact N/A  
 Shielded No  
 Voltage - Maximum N/A

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-51145-001  
 Product Specification PS-51145-001, RPS-51145-001, RPS-51145-002  
 Sales Drawing SD-54017-0615



**EU RoHS**

**ELV and RoHS  
 Compliant**  
**REACH SVHC  
 Contains SVHC: No  
 Low-Halogen Status  
 Not Low-Halogen**

**China RoHS**



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 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of  
 Compliance, [click here](#)

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 non-product compliance questions.

**Search Parts in this Series**

[54017Series](#)

**Use With**

[54018-0605 Plug Cover B](#)

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