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**Part Number:** **0506958000**  
**Status:** **Active**  
**Description:** 4.00mm Pitch Crimp Terminal, Female, for 51154 Housing, Reel

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification SPK-50695-001-001 \(PDF\)](#)  
[Product Specification PS-501598-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51154-001-001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series 50695  
 Application Power  
 Crimp Quality Equipment Yes  
 Product Name OBD-II  
 UPC 800753368538

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 180.000/mg  
 Packaging Type Reel  
 Plating min - Mating 0.889µm  
 Plating min - Termination 0.914µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.30-2.30mm  
 Wire Size AWG N/A  
 Wire Size mm<sup>2</sup> AVS 0.50, AVS 0.50F, AVS 0.75F, AVS 0.85, AVSS 0.50, AVSS 0.50F, AVSS 0.75F, AVSS 0.85, CAVS 0.50, CAVS 0.85, CAVUS 0.50, CAVUS 0.85

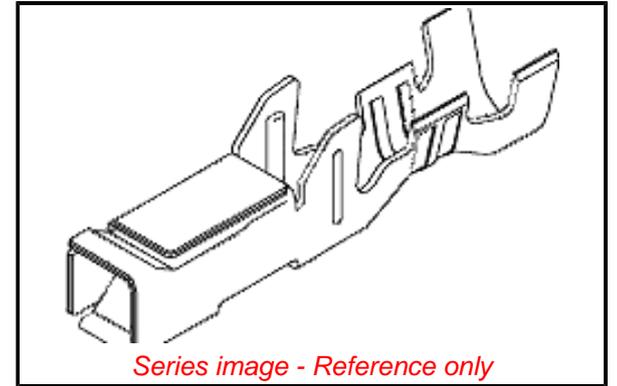
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification SPK-50695-001-001  
 Product Specification PS-501598-001-001, PS-51154-001-001  
 Sales Drawing SD-50695-001



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ECHA\_01\_2020 (16  
 January 2020

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

50695 Series

**Use With**

51154 4.00mm Pitch Crimp Terminal,  
 Female

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Japan**

**Description**

**Product #**

S-1 Applicator  
 for OBD-II  
 Terminals, Wire  
 Insulation Diameter  
 1.50-2.30mm

573673700

S-1 Applicator  
 for OBD-II  
 Terminals, Wire  
 Insulation Diameter  
 1.30-1.40mm

573673710

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[50695-8000](#) [50695-8000 \(Mouser Reel\)](#) [50695-8000 \(Cut Strip\)](#) [50695-8000 \(Loose Piece\)](#)