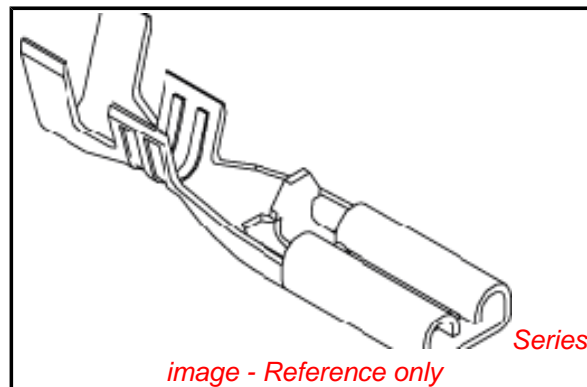


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**Part Number:** [35718-1810](#)  
**Status:** **Active**  
**Overview:** Quick-Disconnect Terminals  
**Description:** 4.75mm Safe Lock Terminal, Quick Disconnect, Female, 0.30mm Tab Thickness, Wire Range 18-20 AWG (0.80-0.52mm<sup>2</sup>), Pre-Tin Plated

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-35718-001 \(PDF\)](#)  
[Product Specification PS-35161-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-35161-002 \(PDF\)](#)



**Agency Certification**

CSA LR95446  
 UL E92853

**General**

Product Family Quick Disconnects  
 Series [35718](#)  
 Crimp Quality Equipment Yes  
 Insulated No  
 Overview [Quick-Disconnect Terminals](#)  
 Product Name Safelock  
 Type Quick Disconnect  
 UPC 756054255018

**Physical**

Barrel Type Open  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation None  
 Lock to Mating Part Yes  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.400/g  
 Orientation Straight  
 Packaging Type Reel  
 Plating min - Mating 1.016µm  
 Plating min - Termination 1.016µm  
 Polarized to Mating Part No  
 Tab Thickness 0.30mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -40°C to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.10mm max.  
 Wire Size AWG 18, 20  
 Wire Size mm<sup>2</sup> 0.52 - 0.80

**Electrical**

Voltage - Maximum 250V

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-35718-001  
[Product Specification](#) PS-35161-001, PS-35161-002  
[Sales Drawing](#) SD-35718-001

<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>  <b>Contains SVHC: No</b>  <b>Low-Halogen Status</b>  <b>Low-Halogen</b></p>	<p><b>China RoHS</b></p> 
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**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**  
[35718Series](#)

**Use With**  
 4.75mm Tab

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