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Part Number: [0357181710](#)
Status: **Active**
Description: 4.75mm (.187") Safe Lock Terminal, Quick Disconnect, Female, 0.30mm (.012") Tab Thickness, Wire Range 16-20 AWG (1.31-0.52mm²), Pre-Tin Plated

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-35161-002 \(PDF\)](#)
[Product Specification PS-35161-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR95446
TUV	R9451159
UL	E92853

General

Product Family	Quick Disconnects
Series	35718
Crimp Quality Equipment	Yes
Product Name	Safelock
Type	Quick Disconnect

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
Orientation	Straight
Packaging Type	Reel
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Polarized to Mating Part	No
Tab Thickness	0.30mm (.012")
Tab Width	4.75mm (.187")
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.10mm (.122") max.
Wire Size AWG	16, 18, 20
Wire Size mm ²	0.50 - 1.30

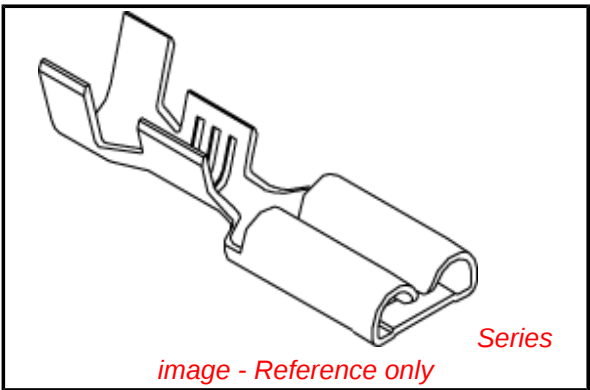
Electrical

Voltage - Maximum	250V
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Material Info

Reference - Drawing Numbers

Product Specification	PS-35161-001, PS-35161-002
Sales Drawing	SD-35718-001



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



Need more information on product environmental compliance?

Email 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 (.187") Tab

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.
Global

Description	Product #
Mini-Mac™ Applicator	0011182234

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