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Part Number: **0191640059**
Status: **Active**
Overview: Perma-Seal™ Terminals
Description: Perma-Seal™ Female Quick Disconnect for 10-12 AWG Wire, Tab Size 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Quick Disconnects
Series	<u>19164</u>
Crimp Quality Equipment	Yes
Insulated	Partial
MolexKits	Yes
Overview	<u>Perma-Seal™ Terminals</u>
Product Name	Perma-Seal™
Type	Quick Disconnect
UPC	800753113442

Physical

Barrel Type	Closed
Color - Resin	Yellow
Gender	Female
Glow-Wire Compliant	No
Insulation	NiAc™
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.361/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-55°C to +125°C
Wire Insulation Diameter	7.62mm max.
Wire Size AWG	10, 12
Wire Size mm²	4.00-6.00

Electrical

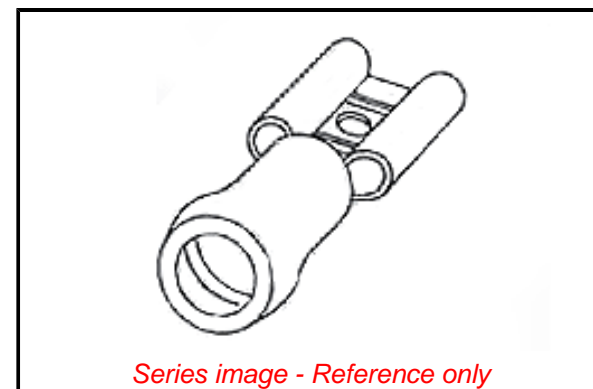
Voltage - Maximum	600V
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Material Info

Engineering Number	SC-2143
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-040



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19164 Series