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Part Number: [19164-0050](#)
Status: **Active**
Overview: [Perma-Seal™ Terminals](#)
Description: Perma-Seal™ Female Quick Disconnect Receptacle for 14-16 AWG Wire, Tab Size 6.35 x 0.81mm

Documents:

3D Model	Product Specification PS-19902-013 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-011 (PDF)	

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19164
Crimp Quality Equipment	Yes
Insulated	No
Overview	Perma-Seal™ Terminals
Product Name	Perma-Seal™
Type	Quick Disconnect
UPC	800753113350

Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Female
Glow-Wire Compliant	No
Insulation	NiAc™
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.343/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	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.00 - 2.50

Electrical

Voltage - Maximum	600V
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Material Info

Old Part Number	SBB-9263
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19164-020



image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No Low-Halogen Status Not Low-Halogen

China RoHS



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

[19164Series](#)

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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054700
Hand Crimp Tool PremiumGrade™	0640014700
Hand Crimp Tool	0640014500

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