

Excellent Integrated System Limited

Stocking Distributor

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[Molex Connector Corporation](#)
[0191640053](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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Part Number: [0191640053](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Perma-Seal™ Snap Plug Receptacle for 18-22 AWG Wire, Diameter 4.57mm

Documents:

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

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Quick Disconnects
Series	19164
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Snap Plugs and Receptacles
Product Name	Perma-Seal™
Type	Snap Receptacle
UPC	800753113381

Physical

Barrel Type	Closed
Color - Resin	Red
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	1.339/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Tab Thickness	N/A
Tab Width	N/A
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.30mm max.
Wire Size AWG	18, 20, 22

Electrical

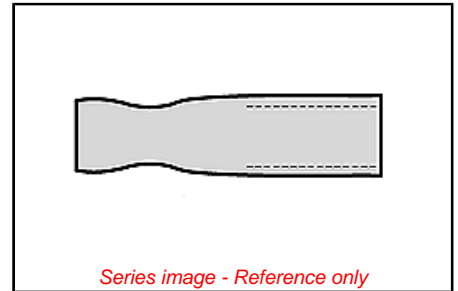
Voltage - Maximum	600V
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Material Info

Old Part Number	SBRA-8180N
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19164-035



EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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

China ROHS

Not Relevant

ELV

Not Relevant

Search Parts in this Series

[19164 Series](#)

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 #
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Crimp Head for the	0640054700
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AT-200™ Pneumatic	
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Hand Tool	
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Hand Crimp Tool	0640014700
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Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0191640053 - NYL. SNAP PLUG REC. PERMA-SEAL

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

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