



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190070005 - Connector Quick Connect Receptacle 18-22 AWG 0.250"  
(6.35mm) Crimp

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0190070005](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** **19007-0005**  
**Status:** **Active**  
**Description:** Flag InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Product Specification PS-19902-008 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-011 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	19007
Crimp Quality Equipment	Yes
Product Name	InsulKrimp™
Type	Quick Disconnect

**Physical**

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Resin	Nylon
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	6.10mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

**Electrical**

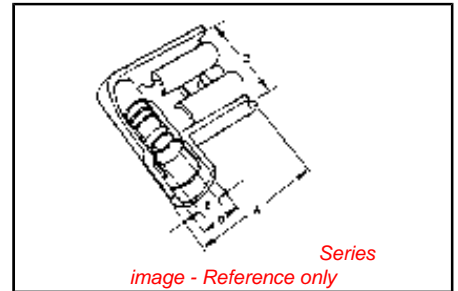
Voltage - Maximum	600V
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**Material Info**

Old Part Number	AA-2220X
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**Reference - Drawing Numbers**

Product Specification	PS-19902-008, PS-19902-011, PS-19902-013
Sales Drawing	SD-19007-004



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**  
Not Reviewed

**Low-Halogen Status**  
Not Reviewed

**China RoHS**



**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**

19007Series

**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 #
Hand Crimp Tool	0640014100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054100

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