



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190090003 - Connector Quick Connect Receptacle 18-22 AWG 0.187"
(4.75mm) Crimp

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

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0190090003](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

This document was generated on 03/03/2016

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Part Number: [0190090003](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [VibraKrimp™ Quick Disconnect Flag, Female, for 18-22 AWG Wire](#)

Documents:

Drawing (PDF)	Product Specification PS-19902-013 (PDF)
Product Specification PS-19902-005 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-011 (PDF)	

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19009
Comments	Wire Grip
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	VibraKrimp™
Type	Quick Disconnect
UPC	800755046830

Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.647/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	Per Wire Specification
Wire Insulation Diameter	3.43mm
Wire Size AWG	18, 20, 22

Electrical

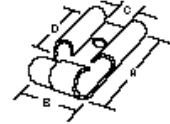
Voltage - Maximum	Per Wire Specification
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Material Info

Old Part Number	AA-4170
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Reference - Drawing Numbers

Product Specification	PS-19902-005, PS-19902-011, PS-19902-013
Sales Drawing	CDFGS187



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

Low-Halogen

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19009 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

Hand Crimp Tool

Product #

0640034200

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