



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190090002 - Connector Quick Connect Receptacle 18-22 AWG 0.250"
(6.35mm) 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](#)
[0190090002](#)

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

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Part Number: [0190090002](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [VibraKrimp™ Quick Disconnect Flag, Female, for 18-22 AWG Wire, Mylar Tape Carrier](#)

Documents:

| | |
|--|--|
| Drawing (PDF) | Product Specification PS-19902-015 (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 | 800753032972 |

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 | 0.733/g |
| Orientation | Flag |
| Packaging Type | Adhesive Tape on Reel |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | Per Wire Specification |
| Wire Insulation Diameter | 3.43mm |
| Wire Size AWG | 18, 20, 22 |

Electrical

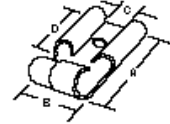
| | |
|-------------------|------------------------|
| Voltage - Maximum | Per Wire Specification |
|-------------------|------------------------|

Material Info

| | |
|-----------------|----------|
| Old Part Number | AA-4168T |
|-----------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-19902-005, PS-19902-011, PS-19902-015 |
| Sales Drawing | CDFGS250 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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 | Green Image |
| ELV | 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 | Product # |
|--------------------|------------------|

| | |
|---|----------------------------|
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 0190270049 |
|---|----------------------------|

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