



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190180004 - 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:

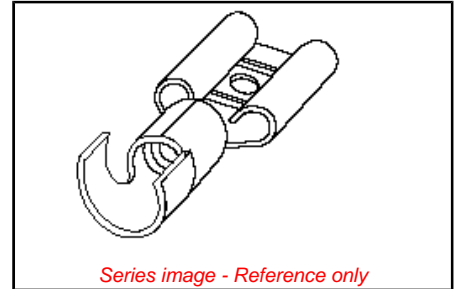
[Molex Connector Corporation](#)
[0190180004](#)

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

This document was generated on 03/07/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190180004](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: VibraKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-005 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-015 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19018](#)
 Comments Butted Seam
 Crimp Quality Equipment Yes
 Insulated No
 Overview [Standard Quick-Disconnect Terminals](#)
 Product Name VibraKrimp™
 Type Quick Disconnect
 UPC 800753037359

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 0.542g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 Temperature Range - Operating Per Wire Specification
 Wire Insulation Diameter 1.50-3.20mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum Per Wire Specification

Solder Process Data

Lead-free Process Capability N/A

Material Info

Old Part Number AA-4173T

Reference - Drawing Numbers

Product Specification PS-19902-005, PS-19902-011, PS-19902-015
 Sales Drawing SD-19018-001

EU ELV
Not Relevant

EU RoHS **China 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 Green Image
 ELV Not Relevant

Search Parts in this Series
[19018 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 # |
|--|----------------------------|
| Mini-Mac™ Mylar Tape Applicator for Quick Disconnect Terminals, 18-22 AWG Wire | 0638858500 |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 0190270046 |



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190180004 - Connector Quick Connect Receptacle 18-22 AWG 0.187"
(4.75mm) Crimp

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

This document was generated on 03/07/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION