Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190030048 - Connector Quick Connect Receptacle 14-16 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
0190030048

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

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Part Number:	**0190030048**
Status:	**Active**
Overview:	Standard Quick-Disconnect Terminals
Description:	InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Continuous Molded Strip, Tab 6.35 x 0.81mm

Documents:
3D Model
Drawing (PDF)
Product Specification PS-19902-008 (PDF)
Product Specification PS-19902-011 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

Agency Certification
CSA   LR18689
UL   E79133

General
Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753029170

Physical
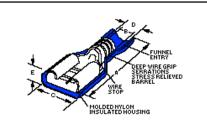|	
Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.072/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.60mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Electrical
Voltage - Maximum   600V

Solder Process Data
Lead-freeProcess Capability   N/A

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
19003 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 #
ACP Perishable Tool Kit used in ACP presses that process continuous molded product	0190280045
Mini-Mac™ Applicator	0638834100

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

Material Info
Old Part Number   BB-2206XC

Reference - Drawing Numbers
Product Specification   PS-19902-008, PS-19902-011
Sales Drawing   SD-19003-006

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