



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0190010009 - Connector Quick Connect Tab 14-16 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](#)
[0190010009](#)

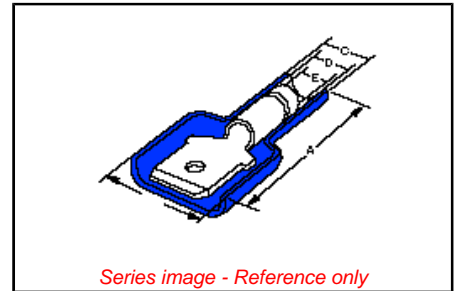
For any questions, you can email us directly:

sales@integrated-circuit.com

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Part Number: [0190010009](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 4.75 x 0.51mm



Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-014 \(PDF\)](#)
- [Product Specification PS-19902-015 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR18689
TUV	R9071070
UL	E79133

General

Product Family	Quick Disconnects
Series	19001
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753026643

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.280/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

Voltage - Maximum	300V
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Old Part Number	BB-5268T
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EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not 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

[19001](#) Series

Use With

[19002-0028](#) , [19002-0029](#) , [19002-0030](#)

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™ Applicator	0638851900
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880070



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Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-011, PS-19902-014, PS-19902-015
SD-19001-003

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