

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190010002

Status:

Active

Description:

Avikrimp™ Quick Disconnect, Male, for 18-22 (0.80-0.35), Mylar Tape, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Quick Disconnects
Series	19001
Product Name	Avikrimp™
Type	Quick Disconnect
Physical	
Barrel Type	Closed
Flammability	94V-0
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
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min: Mating (µin)	200
Plating min: Mating (µm)	5
Plating min: Termination (µin)	200
Plating min: Termination (µm)	5
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.56mm (.140") max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical	
CSA	LR18689
TUV	R9071070
UL	E79133
Voltage - Maximum	300V

Material Info	
Old Part Number	AA-5260T

Reference - Drawing Numbers	
Sales Drawing	SD-19001-003

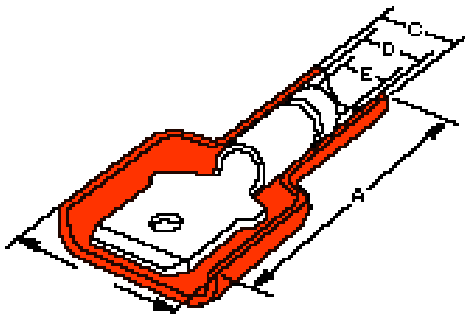


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
19001Series

Use With
19002-0001 , 19002-0002 , 19002-0004

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 #
Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	0192880070

This document was generated on 01/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION