

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190040004**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Fully Insulated Coupler, Male, for 18-22 AWG Wire, Mylar Tape

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series 19004
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview Standard Quick-Disconnect Terminals
 Product Name InsulKrimp™
 Type Quick Disconnect
 UPC 800753030053

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Male
 Glow-Wire Compliant Yes
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Zinc Chromate
 Material - Plating Termination Zinc Chromate
 Material - Resin Nylon
 Net Weight 1.337/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 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 3.68mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 600V

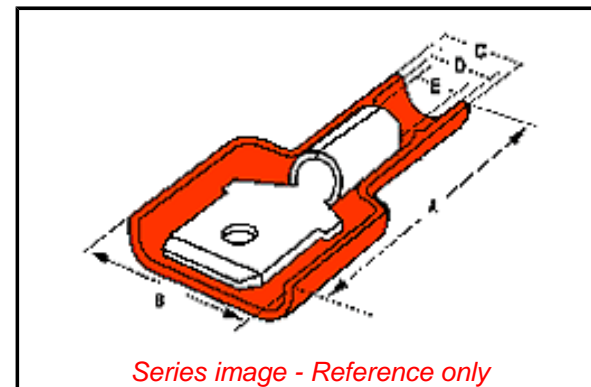
Solder Process Data

Lead-free Process Capability N/A

Material Info

Old Part Number AA-2260T

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

Green Image

Not Relevant

Search Parts in this Series

19004 Series

Use With

19005-0001 , 19005-0003 , 19005-0004

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 #

ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880095
Mini-Mac™ Applicator	0638852600

This document was generated on 02/02/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION