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

Documents:

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

General

Product Family Quick Disconnects
 Series 19004
 Product Name InsulKrimp™
 Type Quick Disconnect

Physical

Barrel Type Closed
 Color - Resin Natural
 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
 Material - Resin Nylon
 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 3.68mm (.145") max.
 Wire Size AWG 18
 Wire Size AWG 20
 Wire Size AWG 22
 Wire Size mm² 0.35 - 0.80

Electrical

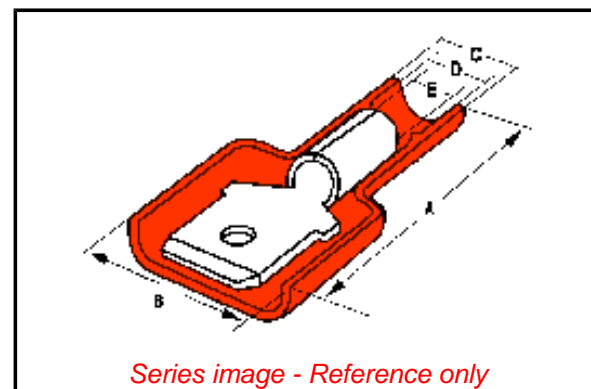
CSA LR18689
 UL E79133
 Voltage - Maximum 600V

Material Info

Old Part Number AA-2260T

Reference - Drawing Numbers

Product Specification PS-19902-008
 Sales Drawing SD-19004-001



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

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 #
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	<u>0192880095</u>
Mini-Mac™ Applicator	<u>0638852600</u>

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