

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191640057](#)
Status: **Active**
Overview: [Splices](#)
Description: Perma-Seal Butt Splice for 10-12 AWG Wire, Mylar Tape Carrier

Documents:

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family [Splices](#)
 Series [19164](#)
 Crimp Quality Equipment Yes
 Overview [Splices](#)
 Product Name Butt - Funnel Entry, Perma-Seal
 UPC 800753113428

Physical

Barrel Type Closed
 Color - Resin Yellow
 Insulation NiAc
 Material - Metal Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 3.422/g
 Packaging Type Adhesive Tape on Reel
 Temperature Range - Operating -55° to +125°C
 Wire Insulation Diameter 7.87mm max.
 Wire Size AWG 10, 12

Electrical

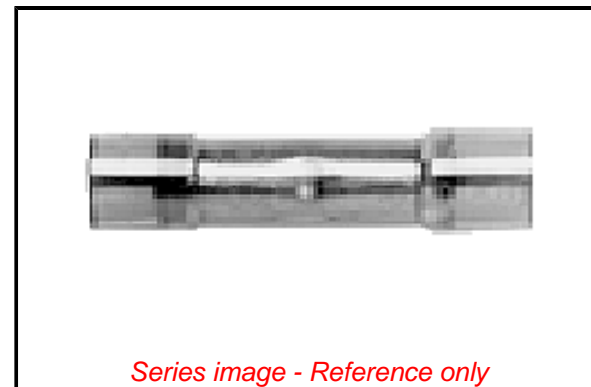
Voltage - Maximum 600V

Material Info

Engineering Number SC-12-10T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001
 Sales Drawing SD-19164-017-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19164 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press PremiumGrade	192880279 640017400
Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)	
Power Crimp Tool Head for Terminals 10-22 AWG Wire	640057400
ServiceGrade Hand Crimp Tool for Field	640160041

Repair only, for
production use our
PremiumGrade Tool

This document was generated on 10/13/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION