

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191640049](#)
Status: **Active**
Description: Perma-Seal™ Male Quick Disconnect Tab for 14-16 AWG Wire, Tab Size 6.35mm (.250") x .81mm (.032"), Mylar Tape Carrier

Documents:

[Product Literature \(PDF\)](#)
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Quick Disconnects
 Series [19164](#)
 Product Name Perma-Seal™
 Type Quick Disconnect

Physical

Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Gender Male
 Glow-Wire Compliant No
 Insulation NiAc™
 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
 Tab Thickness 0.81mm (.032")
 Tab Width 6.35mm (.250")
 Temperature Range - Operating -55°C to +125°C
 Wire Insulation Diameter 4.32mm (.170") max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.00 - 2.50

Electrical

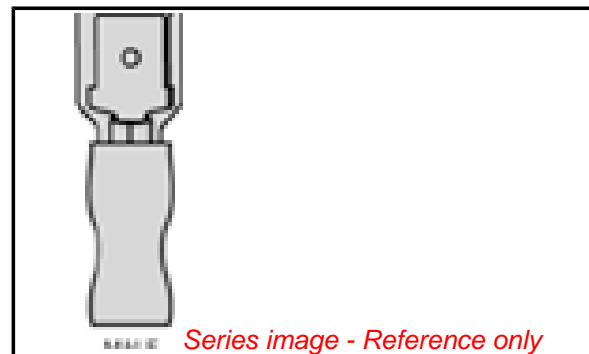
CSA LR18689
 UL E79133
 Voltage - Maximum 600V

Material Info

Old Part Number SBB-9262T

Reference - Drawing Numbers

Sales Drawing SD-19164-039



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

[19164Series](#)

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	0192880095

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION