

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39-00-0021](#)
Status: **Active**
Overview: [SPOX™ BMI Connector System](#)
Description: [SPOX™ Crimp Terminal 5194, 18-24 AWG, Phosphor Bronze, Reel](#)

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-5195-004 \(PDF\)](#)
[Product Specification PS-5195-005 \(PDF\)](#)
[Product Specification PS-5195-006 \(PDF\)](#)
[Product Specification PS-5195-007 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
Series [5194](#)
Application Signal
Crimp Quality Equipment Yes
Overview [SPOX™ BMI Connector System](#)
Packaging Alternative [39-00-0022 \(Loose\)](#)
Product Name SPOX™
UPC 800754318242

Physical

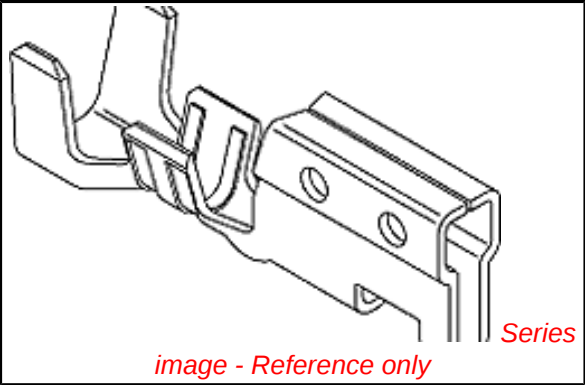
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 180.000/mg
Packaging Type Reel
Plating min - Mating 0.889µm
Plating min - Termination 0.914µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.30-3.20mm
Wire Size AWG 18, 20, 22, 24
Wire Size mm² N/A

Material Info

Old Part Number 5194PBT

Reference - Drawing Numbers

Crimp Specification CS-5194, CS-5194(S)
Product Specification PS-5195-004, PS-5195-005, PS-5195-006,
PS-5195-007, RPS-5195-001, RPS-5195-002
Sales Drawing SD-5194-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



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
[5194Series](#)

Use With
[5195](#) , [5196](#) , [5197](#) , [5198](#) , [5199](#)

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 #
Hand Crimp Tool for Crimp Terminals	0638116500
FineAdjust™ Applicator for 3.96mm Pitch Crimp Terminal, 18-24 AWG Wire	0639005300
T2 Terminator Tooling Die for Crimp Terminal, 18-24 AWG Wire	0639105300

Extraction Tool	<u>0638132700</u>
-----------------	-------------------

Japan

Description	Product #
-------------	-----------

Applicator for M211A	<u>0011260028</u>
----------------------	-------------------

Bench Press, 18-28

AWG Wire

Hand Extraction Tool	<u>0011260100</u>
----------------------	-------------------

This document was generated on 06/30/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[39-00-0021](#) [39-00-0021 \(Mouser Reel\)](#) [39-00-0021 \(Cut Strip\)](#)