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Part Number: [0039000022](#)
Status: **Active**
Overview: [SPOX Connector System](#)
Description: SPOX Crimp Terminal, 18-24 AWG, Phosphor Bronze, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 51949200-200 \(PDF\)](#)
[Product Specification PS-5195-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
 Series 5194
 Application Signal
 Crimp Quality Equipment Yes
 Overview [SPOX Connector System](#)
 Packaging Alternative [39000021 \(Reel\)](#)
 Product Name SPOX
 UPC 800754391986

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 219.500/mg
 Packaging Type Bag
 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

Electrical

Current - Maximum per Contact 7.0A

Material Info

Engineering Number 5194PBTL

Reference - Drawing Numbers

Crimp Specification CS-5194(S)-001, CS-5194-001
 Packaging Specification 51949200-200
 Product Specification PS-5195-005-001
 Sales Drawing SD-5194-001-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[5194 Series](#)

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 #
PremiumGrade Hand Crimp Tool for SPOX Terminals, 18-24 AWG	638116500
Extraction and Activation Tool	638132700

This document was generated on 09/14/2021

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