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

Agency Certification
CSA LR19980

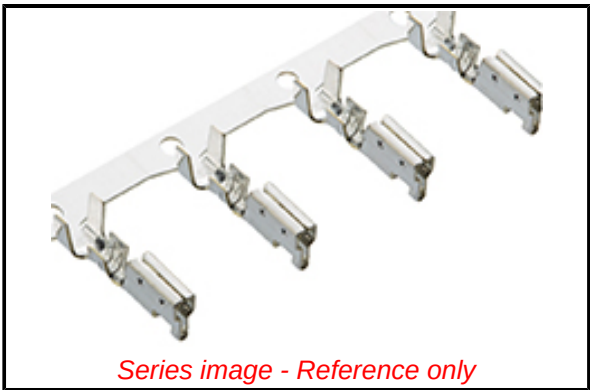
General
Product Family Crimp Terminals
Series 5194
Application Signal
Crimp Quality Equipment Yes
Overview SPOX Connector System
Packaging Alternative 39000021 (Reel)
Product Name SPOX
UPC 800754391986

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	China 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	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 HandCrimp Tool for SPOX Terminals, 18-24 AWG	638116500
Extraction and Activation Tool	638132700
Japan	
Description	Product #
Hand Crimp Tool JHTR5904	11260058
Hand Extraction Tool	11260100

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