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Part Number: 0039000022
Status: Active
Overview: SPOX Connector System
Description: SPOX Crimp Terminal, 18-24 AWG, Phosphor Bronze, Bag

Series image - Reference only

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
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

Japan

Description	Product #
Hand Crimp Tool JHTR5904	11260058
Hand Extraction Tool	11260100

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