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Part Number: **0008701030**

Status: **Active**

Overview: SPOX Connector System

Description: SPOX Crimp Terminal, 18-24 AWG, Brass, Bag

Documents:

Drawing (PDF)	Product Specification PS-5196-001 (PDF)
Product Specification PS-5096-003 (PDF)	Product Specification PS-5196-004 (PDF)
Product Specification PS-5195-001 (PDF)	Product Specification PS-5196-005 (PDF)
Product Specification PS-5195-002 (PDF)	Product Specification PS-5196-006-001 (PDF)
Product Specification PS-5195-003 (PDF)	Product Specification PS-5197-001 (PDF)
Product Specification PS-5195-005-001 (PDF)	Product Specification PS-5197-003 (PDF)
Product Specification PS-5195-006-001 (PDF)	Product Specification PS-5197-004 (PDF)
Product Specification PS-5195-007-001 (PDF)	Product Specification PS-5273-003 (PDF)
Product Specification PS-5195-009 (PDF)	Product Specification PS-5273-004 (PDF)
Product Specification PS-5195-010 (PDF)	Packaging Specification 51949200-200 (PDF)
Product Specification PS-5195-011 (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 [08701031 \(Reel\)](#)

Product Name SPOX

UPC 800753745834

Physical

Gender Female

Material - Metal Brass

Material - Plating Mating Tin

Material - Plating Termination Tin

Net Weight 185.000/mg

Packaging Type Bag

Plating min - Mating 0.889µm

Plating min - Termination 0.889µm

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 5194TL

Reference - Drawing Numbers

Crimp Specification CS-5194, CS-5194(S)

Packaging Specification 51949200-200

Product Specification PS-5096-003, PS-5195-001, PS-5195-002, PS-5195-003, PS-5195-005-001, PS-5195-006-001, PS-5195-007-001, PS-5195-009, PS-5195-010, PS-5195-011, PS-5196-001, PS-5196-004,



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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 [638116500](#)

Crimp Tool for SPOX

Terminals, 18-24

AWG

Extraction and [638132700](#)

Activation Tool

Japan

Description Product

Hand Crimp Tool [11260058](#)

JHTR5904

Hand Extraction Tool [11260100](#)

Sales Drawing

PS-5196-005, PS-5196-006-001, PS-5197-001,
PS-5197-003, PS-5197-004, PS-5273-003,
PS-5273-004
SD-5194-001

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