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Part Number: 0039000021

Status: Active

Overview: SPOX Connector System

Description: SPOX Crimp Terminal, 18-24 AWG, Phosphor Bronze, Reel

Documents:

<u>Drawing (PDF)</u> <u>Packaging Specification 51949200-200 (PDF)</u>

Product Specification PS-5195-005-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family Crimp Terminals

Series5194ApplicationSignalCrimp Quality EquipmentYes

Overview <u>SPOX Connector System</u>

Packaging Alternative 39000022 (Loose)

Product Name SPOX

Taxonomy Crimp Terminals UPC 800754318242

Physical

Gender Female

Material - Metal Phosphor Bronze

Material - Plating Mating Tin Material - Plating Termination Tin

Net Weight180.000/mgPackaging TypeReelPlating min - Mating0.889μmPlating min - Termination0.914μm

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

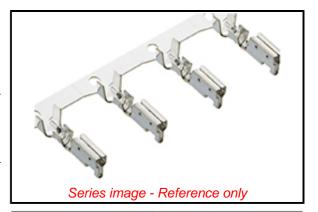
Material Info

Engineering Number 5194PBT

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

CompliantREACH SVHC

Not Contained per - D(2022)9120-DC (17

Jan 2023)

Halogen-Free

<u>Status</u>

Low-Halogen

For more information, please visit Contact US

China RoHS

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

FineAdjust Applicator639044600

for Insulation Diameter OD 1.70-2.10mm, 18-24

AWG

FineAdjust Applicator 639045200 for Insulation
Diameter OD
2.20-2.60mm, 18-24
AWG
T2 Terminator for 639145200
3.96mm Pitch SPOX
Crimp Terminal,
18-24 AWG

Japan

Description Product #
Hand Extraction Tool 11260100
S-1 Applicator for 2023013700
SPOX Terminals,
20-24 AWG
S-1 Applicator for 2023013710

SPOX Terminals, 18

AWG

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