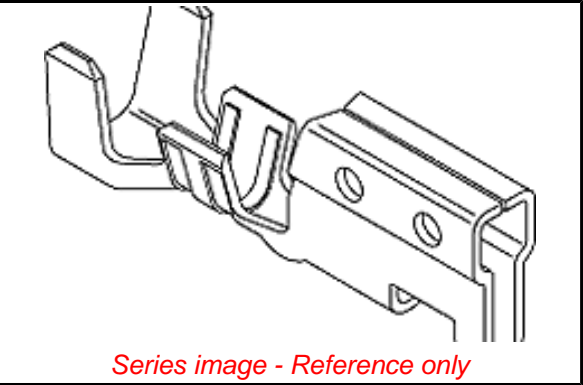


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Part Number: 0008701031
Status: Active
Overview: SPOX BMI Connector System
Description: SPOX Crimp Terminal 5194, 18-24 AWG, Brass, Reel



Documents:

- [Drawing \(PDF\)](#)
[Product Specification PS-5096-003 \(PDF\)](#)
[Product Specification PS-5195-001 \(PDF\)](#)
[Product Specification PS-5195-002 \(PDF\)](#)
[Product Specification PS-5195-003 \(PDF\)](#)
[Product Specification PS-5195-005-001 \(PDF\)](#)
[Product Specification PS-5195-006-001 \(PDF\)](#)
[Product Specification PS-5195-007-001 \(PDF\)](#)
[Product Specification PS-5195-009 \(PDF\)](#)
[Product Specification PS-5195-010 \(PDF\)](#)
[Product Specification PS-5195-011 \(PDF\)](#)
[Product Specification PS-5196-001 \(PDF\)](#)
- [Product Specification PS-5196-004 \(PDF\)](#)
[Product Specification PS-5196-005 \(PDF\)](#)
[Product Specification PS-5196-006-001 \(PDF\)](#)
[Product Specification PS-5197-001 \(PDF\)](#)
[Product Specification PS-5197-003 \(PDF\)](#)
[Product Specification PS-5197-004 \(PDF\)](#)
[Product Specification PS-5198-001-001 \(PDF\)](#)
[Product Specification PS-5273-003 \(PDF\)](#)
[Product Specification PS-5273-004 \(PDF\)](#)
[Packaging Specification 51949200-200 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	5194
Application	Signal
Crimp Quality Equipment	Yes
Overview	SPOX BMI Connector System
Packaging Alternative	08-70-1030 (Loose)
Product Name	SPOX
UPC	800753534896

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	185.000/mg
Packaging Type	Reel
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

Material Info

Engineering Number	5194T
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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, PS-5196-005, PS-5196-006-001, PS-5197-001, PS-5197-003, PS-5197-004, PS-5198-001-001, PS-5273-003, PS-5273-004
Sales Drawing	SD-5194-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

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

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