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Part Number:

0008701031

Status:

Active

Overview:

SPOX™ BMI

Description:

SPOX™ Crimp Terminal 5194, 18-24 AWG, Brass, Reel

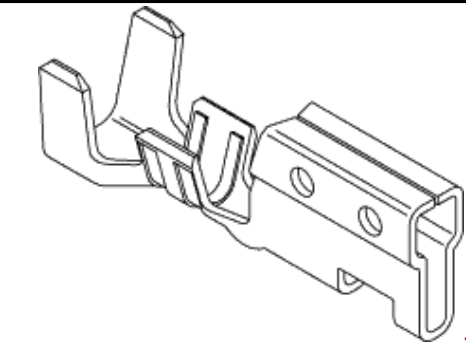


image - Reference only Series

Documents:

Drawing (PDF)	Product Specification PS-5196-005 (PDF)
Product Specification PS-5096-003 (PDF)	Product Specification PS-5196-006 (PDF)
Product Specification PS-5195-001 (PDF)	Product Specification PS-5197-001 (PDF)
Product Specification PS-5195-002 (PDF)	Product Specification PS-5197-003 (PDF)
Product Specification PS-5195-003 (PDF)	Product Specification PS-5197-004 (PDF)
Product Specification PS-5195-004 (PDF)	Product Specification PS-5198-001 (PDF)
Product Specification PS-5195-005 (PDF)	Product Specification PS-5199-001 (PDF)
Product Specification PS-5195-006 (PDF)	Product Specification PS-5199-002 (PDF)
Product Specification PS-5195-007 (PDF)	Product Specification PS-5199-003 (PDF)
Product Specification PS-5195-009 (PDF)	Product Specification PS-5273-003 (PDF)
Product Specification PS-5195-010 (PDF)	Product Specification PS-5273-004 (PDF)
Product Specification PS-5195-011 (PDF)	Product Specification PS-5278-001 (PDF)
Product Specification PS-5196-001 (PDF)	Product Specification PS-5278-002 (PDF)
Product Specification PS-5196-004 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	5194
Overview	SPOX™ BMI
Product Name	SPOX™

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	35
Plating min: Mating (µm)	0.88
Plating min: Termination (µin)	35
Plating min: Termination (µm)	0.88
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.20mm (.051-.126")
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Material Info

Old Part Number	5194T
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Reference - Drawing Numbers

Product Specification	PS-5096-003, PS-5195-001, PS-5195-002, PS-5195-003, PS-5195-004, PS-5195-005, PS-5195-006, PS-5195-007, PS-5195-009, PS-5195-010, PS-5195-011, PS-5196-001, PS-5196-004, PS-5196-005, PS-5196-006, PS-5197-001, PS-5197-003, PS-5197-004, PS-5198-001, PS-5199-001, PS-5199-002, PS-5199-003, PS-5273-003, PS-5273-004, PS-5278-001, PS-5278-002, RPS-5096-001, RPS-5195-001, RPS-5196-002, RPS-5196-003,
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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[5194Series](#)

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 #
FineAdjust™ Applicator for 3.96mm (.156") Pitch SPOX™ Crimp Terminal, 18-24 AWG	0639005300
Hand Crimp Tool	0638116500
T2 Terminator	0639105300
Tooling Die for SPOX™ Crimp	

Sales Drawing

RPS-5196-004, RPS-5197-001, RPS-5198-003,
RPS-5199-001, RPS-5281-001, RPS-5289-002
SD-5194-001

Terminal, 18-24
AWG

Japan	
Description	Product #
Hand Extraction Tool	<u>0011260100</u>
Applicator for M211A	<u>0011260028</u>
Bench Press, 18-28 AWG, for 5225 and 5194 Crimp Terminal	

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