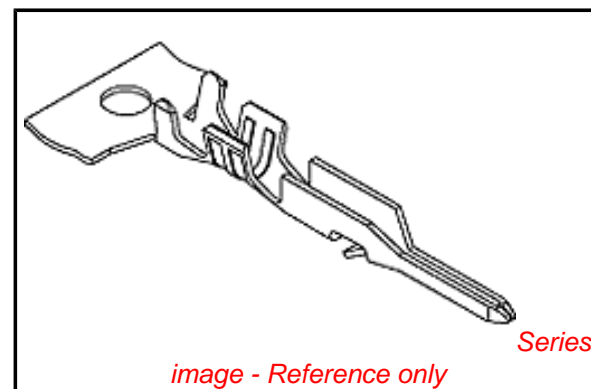


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Part Number: [08-70-0103](#)
Status: **Active**
Overview: SPOX™ BMI Connector System
Description: 2.50mm Pitch SPOX™ Crimp Terminal 5241, Bag

Documents:

3D Model	Product Specification PS-5102-006 (PDF)
Drawing (PDF)	Product Specification PS-51191-003 (PDF)
Product Specification PS-5102-003 (PDF)	Packaging Specification SPK-5241-001 (PDF)
Product Specification PS-5102-005 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	5241
Application	Signal
Crimp Quality Equipment	Yes
Overview	SPOX™ BMI Connector System
Packaging Alternative	08-70-0102 (Reel)
Product Name	SPOX™
UPC	800753534858

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	65.400/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info

Old Part Number 5241TL

Reference - Drawing Numbers

Packaging Specification	SPK-5241-001
Product Specification	PS-5102-003, PS-5102-005, PS-5102-006, PS-51191-003
Sales Drawing	SD-5241*

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen</p>	<p>China RoHS</p>
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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

5241Series

Mates With

[50802](#) Female Crimp Terminal

Use With

[5240](#)

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 #
Hand Crimp Tool	0638190800

Japan

Description	Product #
Hand Extraction Tool	0011260060
Hand Crimp Tool	0011260025
JHTR2262J	

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