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Part Number: [08-70-0102](#)
Status: **Active**
Overview: [SPOX™ BMI](#)
Description: 2.50mm Pitch SPOX™ Wire-to-Wire Male Crimp Terminal, Reel

Documents:

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

General

Product Family	Crimp Terminals
Series	5241
Application	Signal
Crimp Quality Equipment	Yes
Overview	SPOX™ BMI
Packaging Alternative	08-70-0103 (Loose)
Product Name	SPOX™
UPC	800753640511

Physical

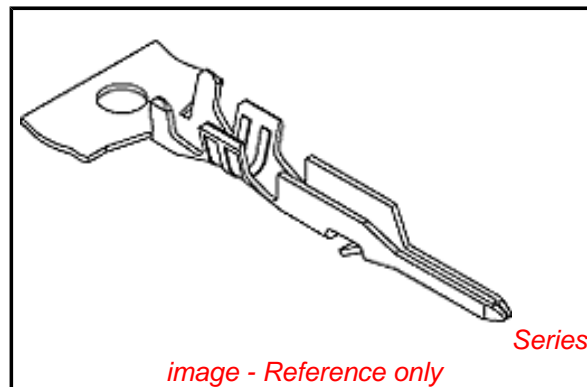
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	65.400/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size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

Material Info

Old Part Number 5241T

Reference - Drawing Numbers

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



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

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

[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
FineAdjust™	0639004600
Applicator for Wire-to-Board and Wire-to-Wire Terminal, 22-28 AWG Wire	

T2 Terminator 0639104600
Tooling Die

Japan

Description **Product #**

Applicator for M211A 0011260050

Bench Press, 22-28

AWG Wire

Hand Extraction Tool 0011260060

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