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

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5102-006 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51191-003 (PDF)</a>
<a href="#">Product Specification PS-5102-003 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5102-005 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<a href="#">5241</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">SPOX™ BMI</a>
Product Name	SPOX™

**Physical**

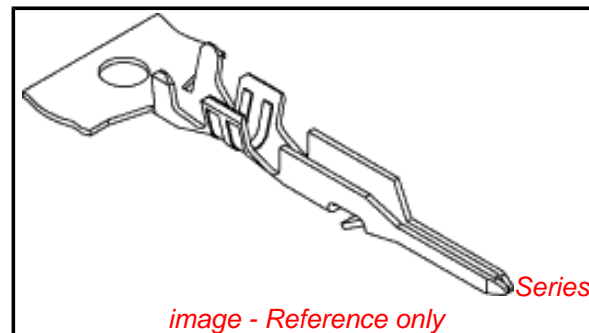
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size AWG	22, 24, 26, 28
Wire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

**Material Info**

Old Part Number	5241TL
UPC	800753534858

**Reference - Drawing Numbers**

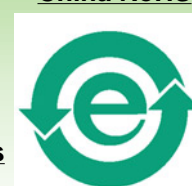
Product Specification	PS-5102-003, PS-5102-005, PS-5102-006, PS-51191-003
Sales Drawing	SD-5241*



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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	<a href="#">0638190800</a>

**Japan**

Description	Product #
Hand Crimp Tool	<a href="#">0011260025</a>
JHTR2262J	
Hand Extraction Tool	<a href="#">0011260060</a>

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