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Part Number: **0008700103**
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	<u>5241</u>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>SPOX™ BMI Connector System</u>
Packaging Alternative	<u>08-70-0102 (Reel)</u>
Product Name	SPOX™
UPC	800753534858

Physical

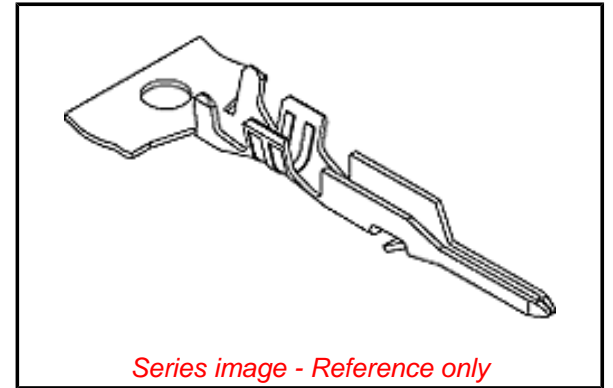
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	65.400/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size AWG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

Material Info

Old Part Number	5241TL
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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*



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

5241 Series

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	<u>0638190800</u>

Japan

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

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