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Part Number: [0008700102](#)
Status: **Active**
Overview: [SPOX BMI Connector System](#)
Description: 2.50mm Pitch SPOX Wire-to-Wire Male Crimp Terminal, Reel

Documents:

[3D Model](#) [Packaging Specification SPK-5241-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51191-003 \(PDF\)](#)

General

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

Physical

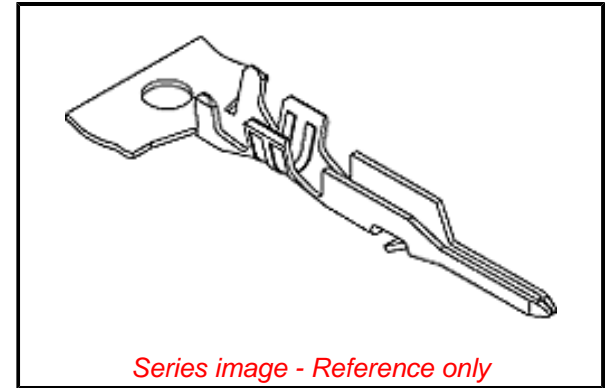
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	65.400/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	N/A

Material Info

Engineering Number	5241T
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Reference - Drawing Numbers

Packaging Specification	SPK-5241-001-001
Product Specification	PS-51191-003
Sales Drawing	SD-5241*



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[5241 Series](#)

Mates With

[50802 Female Crimp Terminal](#)

Use With

[5240](#)