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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](#) [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 [08-70-0102 \(Reel\)](#)
Product Name SPOX™
UPC 800753534858

Physical

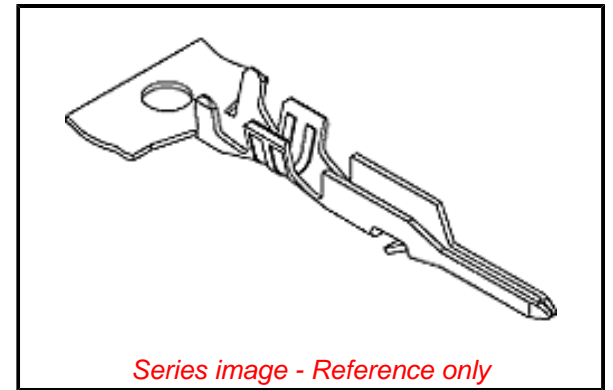
Gender Male
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 65.400/mg
Packaging Type Bag
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.15-1.90mm
Wire Size AWG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

Material Info

Engineering Number 5241TL

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/21/2016 (20 June
2016)

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](#)

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 Crimp Tool 0011260025
JHTR2262J
Hand Extraction Tool 0011260060

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