

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0008700102

Status:

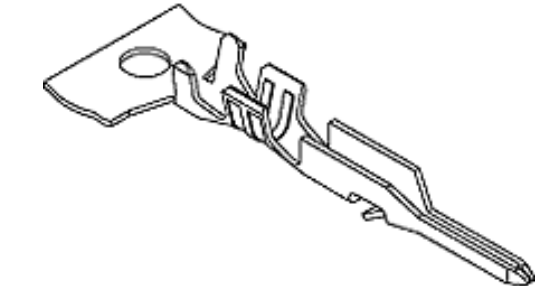
Active

Overview:

SPOX™ BMI Connector System

Description:

2.50mm Pitch SPOX™ Wire-to-Wire Male Crimp Terminal, Reel



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51191-003 (PDF)

Packaging Specification SPK-5241-001 (PDF)

RoHS Certificate of Compliance (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 mm²	N/A
Material Info	
Engineering Number	5241T
Reference - Drawing Numbers	
Packaging Specification	SPK-5241-001
Product Specification	PS-51191-003
Sales Drawing	SD-5241*

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
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	0638190800
FineAdjust™	0639004600
Applicator for Wire- to-Board and Wire-	

to-Wire Terminal, 22-28 AWG Wire T2 Terminator Tooling Die	<u>0639104600</u>
Japan	
Description	Product #
Applicator for M211A Bench Press, 22-28 AWG Wire	<u>0011260050</u>
Hand Extraction Tool	<u>0011260060</u>

This document was generated on 09/19/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION