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Part Number: [0008701039](#)
Status: **Active**
Overview: SPOX™ BMI Connector System
Description: 2.50mm Pitch SPOX™ Wire-to-Board Crimp Terminal, Reel

Documents:

[3D Model](#) [Product Specification PS-5264-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [5263](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [SPOX™ BMI Connector System](#)
 Packaging Alternative [08-70-1040 \(Loose\)](#)
 Product Name SPOX™
 UPC 800753534902

Physical

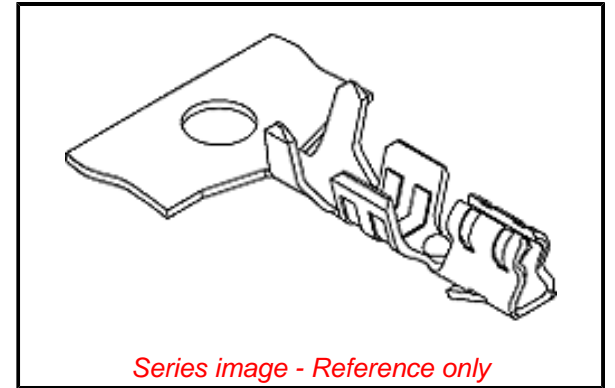
Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 43.200/mg
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.914µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.90mm max.
 Wire Size AWG 22, 24, 26, 28
 Wire Size mm² N/A

Material Info

Engineering Number 5263PBT

Reference - Drawing Numbers

Crimp Specification [CS-5263](#)
 Product Specification [PS-5264-001-001](#)
 Sales Drawing [SD-5263-003](#)



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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[5263](#) Series

Use With

[5264](#)

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 for Crimp Terminals	0638115200
Manual Extraction Tool	0638131400
FineAdjust™ Applicator for	0639023100

2.50mm Pitch Crimp
Terminal
FineAdjust™ 0639026400
Applicator for
2.50mm (.098")
Pitch SPOX™ Crimp
Terminal
T2 Terminator for 0639123100
2.50mm Pitch Crimp
Terminal

Japan

Description	Product #
Applicator for M211A Bench Press, 22-28 AWG Wire	<u>0011260117</u>

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