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Part Number: [0008701039](#)
Status: **Active**
Overview: [Mini-SPOX Wire-to-Board Connector System](#)
Description: [2.50mm Pitch Mini-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, Wire-to-Board](#)
 Crimp Quality Equipment [Yes](#)
 Overview [Mini-SPOX Wire-to-Board Connector System](#)
 Packaging Alternative [08-70-1040 \(Loose\)](#)
 Product Name [Mini-SPOX](#)
 UPC [800753534902](#)

Physical

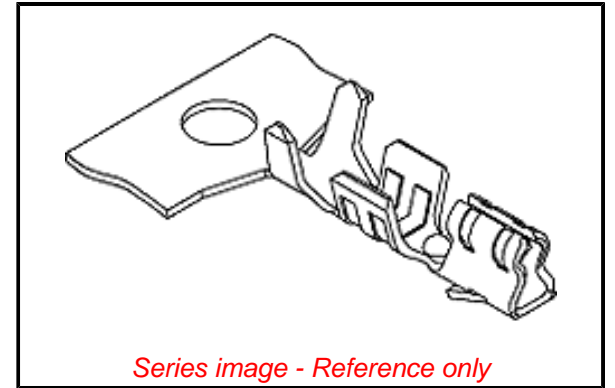
Gender [Female](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Tin](#)
 Material - Plating Termination [Tin](#)
 Net Weight [43.200/mg](#)
 Packaging Type [Reel](#)
 Plating min - Mating [0.889µm](#)
 Plating min - Termination [0.914µm](#)
 Termination Interface: Style [Crimp or 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/61/2018 (27 June
 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[5263 Series](#)

Use With

[5264 Mini-SPOX Crimp Housing](#)

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 #

Manual Extraction Tool [638131400](#)

Hand Crimp Tool for [638281900](#)

2.50mm Pitch SPOX

Crimp Terminal,

22-28 AWG

FineAdjust Applicator [639023100](#)

for 2.50mm Pitch

Crimp Terminal

FineAdjust Applicator [639026400](#)

for 2.50mm (.098")

Pitch SPOX Crimp
Terminal
T2 Terminator for [639123100](#)
2.50mm Pitch Crimp
Terminal

Japan

Description **Product #**

Applicator for M211A [11260117](#)

Bench Press, 22-28

AWG Wire

S-1 Applicator for [2023523700](#)

SPOX Female

Terminals, 22-28

AWG

This document was generated on 11/23/2018

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