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Part Number: **0039000160**
Status: **Active**
Overview: Mini-SPOX Wire-to-Board Connector System
Description: 2.50mm Pitch Mini-SPOX Wire-to-Board Crimp Terminal, 22-28 AWG, for 5264Housing, Spring Box, Pre-Tin Plating, Low Profile Version

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35301-001-001 \(PDF\)](#)

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | <u>5263</u> |
| Application | Signal, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Overview | <u>Mini-SPOX Wire-to-Board Connector System</u> |
| Product Name | Mini-SPOX |
| UPC | 800756204413 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.138/g |
| Packaging Type | Reel |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.90mm max. |
| Wire Size AWG | 22, 24, 26, 28 |
| Wire Size mm ² | N/A |

Solder Process Data

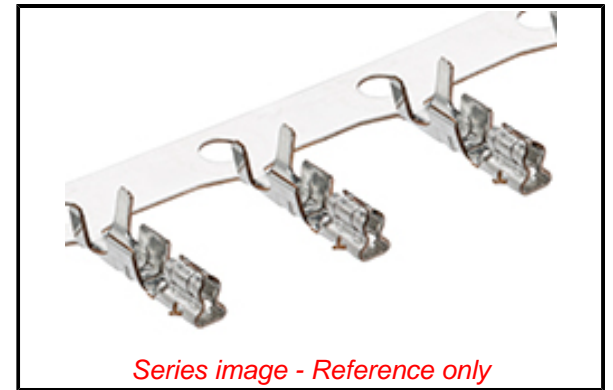
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|----------|
| Engineering Number | 5263PBT9 |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------|
| Product Specification | PS-35301-001-001 |
| Sales Drawing | SD-5263PBT9 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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 2.50mm Pitch SPOX Crimp Terminal, 22-28 AWG | 638281900 |
| FineAdjust Applicator for 2.50mm Pitch Crimp Terminal | 639023100 |
| FineAdjust Applicator for 2.50mm (.098") | 639026400 |

Pitch SPOX Crimp
Terminal
T2 Terminator for 639123100
2.50mm Pitch Crimp
Terminal

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