

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Compliant

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

Compliant

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

This document was generated on 05/06/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION