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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
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Material Info

Engineering Number	5263PBT9
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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

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[39-00-0160](#) [39-00-0160 \(Cut Strip\)](#) [39-00-0160 \(Mouser Reel\)](#) [39-00-0160 \(Loose Piece\)](#)