

Part Number : 39000160

Series Number : 5263

Product Category : Crimp Terminals

Product Description : 2.50mm Pitch Mini-SPOX Wire-to-Board Crimp Terminal, 22-28 AWG, for 5264Housing, Spring Box, Pre-Tin Plating, Low Profile Version

Status : New Business Not Supported

Engineering Number : 5263PBT9

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## Documents & Resources

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### Product Environment Compliance

#### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

#### General

Status	New Business Not Supported
Category	Crimp Terminals

Series	5263
Description	2.50mm Pitch Mini-SPOX Wire-to-Board Crimp Terminal, 22-28 AWG, for 5264Housing, Spring Box, Pre-Tin Plating, Low Profile Version
Application	Signal, Wire-to-Board
Product Family	Mini-SPOX Wire-to-Board Connector System
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 <sup>2</sup>	N/A

## Solder Process Data

Lead-Free Process Capability	N/A
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## Application Tooling

### Global

Description	Part Number
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	<u>638131400</u>
Hand Crimp Tool for 2.50mm Pitch SPOX Crimp Terminal, 22-28 AWG	<u>638281900</u>
FineAdjust Applicator for 2.50mm Pitch Crimp Terminal	<u>639023100</u>
FineAdjust Applicator for 2.50mm (.098") Pitch SPOX Crimp Terminal	<u>639026400</u>

T2 Terminator for 2.50mm Pitch  
Crimp Terminal

639123100

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This document was generated on May 28, 2024