



Part Number : [39000160](#)

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

Series Number : 5263

Status : Not Recommended For New Design

Product Category : Crimp Terminals


Engineering Part Number : 5263PBT9



Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

Part Details

General

Status	Not Recommended For New Design
Category	Crimp Terminals
Series	5263
Description	2.50mm Pitch Mini-SPOX Wire-to-Board Crimp Terminal, 28-22 AWG, for 5264Housing, Spring Box, Pre-Tin Plating, Low Profile Version
Application	Signal, Wire-to-Board
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-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
Mini-SPOX Single Row Receptacle Housings	<u>5264</u>

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, 28-22 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>

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