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Part Number:

0008701039

Status:

Active

Overview:

Mini-SPOX Wire-to-Board Connector System

Description:

2.50mm Pitch, Mini-SPOX Female Crimp Terminal, 22-28 AWG, Reel



Series image - Reference only

- Documents:
- Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification 52641001-PS-000 (PDF)

Product Specification PS-5264-001-001 (PDF)

Packaging Specification 52639200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	5263
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Mini-SPOX Wire-to-Board Connector System
Packaging Alternative	08701040 (Loose)
Product Name	Mini-SPOX
UPC	800753534902

Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	43.200/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info	
Engineering Number	5263PBT

Reference - Drawing Numbers	
Crimp Specification	CS-5263-001
Packaging Specification	52639200-SPK-200
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52630001-SD-000

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
5263 Series

Use With
Mini-SPOX Receptacle Housing 5264

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 #
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	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	<u>639026400</u>
for 2.50mm (.098")	
Pitch SPOX Crimp	
Terminal	
T2 Terminator for	<u>639123100</u>
2.50mm Pitch Crimp	
Terminal	
Japan	
Description	Product #
Applicator for M211A	<u>11260117</u>
Bench Press, 22-28	
AWG Wire	
S-1 Applicator for	<u>2023523700</u>
SPOX Female	
Terminals, 22-28	
AWG	

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