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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

Documents:

Drawing (PDF)	Product Specification PS-5264-001-001 (PDF)
3D Model	Packaging Specification 52639200-SPK-200 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 52641001-PS-000 (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

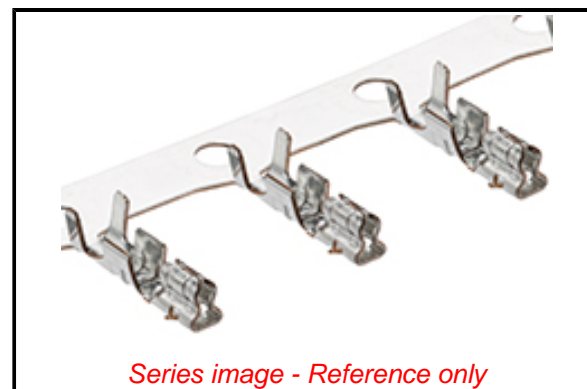
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	43.200/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	N/A

Material Info

Engineering Number	5263PBT
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Reference - Drawing Numbers

Crimp Specification	CS-5263
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(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

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 639026400
for 2.50mm (.098")
Pitch SPOX Crimp
Terminal
T2 Terminator for 639123100
2.50mm Pitch Crimp
Terminal

Japan

Description **Product #**

Applicator for M211A 11260117

Bench Press, 22-28

AWG Wire

S-1 Applicator for 2023523700

SPOX Female

Terminals, 22-28

AWG

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