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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 \(PDF\)](#) [Packaging Specification 52639200-SPK-200 \(PDF\)](#)
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-5264-001-001 \(PDF\)](#)

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 93.201/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
Packaging Specification 52639200-SPK-200
Product Specification PS-5264-001-001
Sales Drawing SD-5263-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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 #**

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

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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