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**Part Number:** **0008701039**  
**Status:** **Active**  
**Overview:** Mini-SPOX Wire-to-Board Connector System  
**Description:** 2.50mm Pitch Mini-SPOX Wire-to-Board Crimp Terminal, Reel

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">5263</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">Mini-SPOX Wire-to-Board Connector System</a>
Packaging Alternative	<a href="#">08-70-1040 (Loose)</a>
Product Name	Mini-SPOX
UPC	800753534902

**Physical**

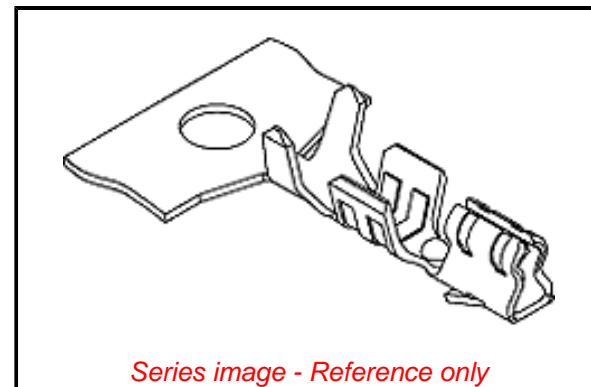
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	43.200/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.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

**Material Info**

Engineering Number	5263PBT
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**Reference - Drawing Numbers**

Crimp Specification	CS-5263
Product Specification	PS-5264-001-001
Sales Drawing	SD-5263-003



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[5263 Series](#)

**Use With**

[5264 Mini-SPOX Crimp Housing](#)