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Part Number:

45627-0002

Status:

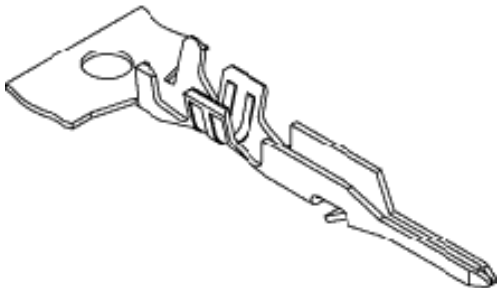
Active

Overview:

SPOX™ BMI Connector System

Description:

2.50mm Pitch SPOX™ Male Crimp Terminal, 22 - 24 AWG, Reel



Series

image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-45579-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	45627
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	SPOX™ BMI Connector System
Product Name	SPOX™
UPC	822348849208

Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.067/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-45579-001
Sales Drawing	SD-45627-002

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
45627Series

Use With
45626

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 #
FineAdjust™ Applicator for 2.50mm (.098") Pitch SPOX™ Male Crimp Terminal	0639026400
Hand Crimp Tool for Crimp Terminals	0638115200
FineAdjust™ Applicator for 2.50mm Pitch Male Crimp Terminal	0639023100

T2 Terminator for 2.50mm Pitch Male Crimp Terminal Manual Extraction Tool	<u>0639123100</u> <u>0638131400</u>
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This document was generated on 10/16/2014

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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[45627-0002](#) [45627-0002 \(Cut Strip\)](#) [45627-0002 \(Mouser Reel\)](#)