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Part Number: 0465280077

Status: Active

Overview: SPOX BMI Connector System

**Description:** 2.50mm Pitch SPOX BMI Receptacle Housing, Panel Mount, 7 Circuits

**Documents:** 

<u>3D Model</u> <u>Product Specification PS-45579-001-001 (PDF)</u>

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

**Agency Certification** 

CSA LR19980 UL E29179

General

Product Family Crimp Housings

Series <u>46528</u>

Application Signal, Wire-to-Board

Overview SPOX BMI Connector System

Product Name SPOX BMI

UPC 884982167759

**Physical** 

Circuits (maximum) 7
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part Yes

Keying to Mating Part
Lock to Mating Part
None
Material - Resin
Polyester Alloy
Net Weight
1.200/g
Number of Rows
1

Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 2.50mm
Polarized to Mating Part Yes

Temperature Range - Operating -40°C to +105°C

**Electrical** 

Current - Maximum per Contact 3.0A

**Solder Process Data** 

Lead-freeProcess Capability N/A

**Material Info** 

**Reference - Drawing Numbers** 

Product Specification PS-45579-001-001

Sales Drawing SD-46528-077, SD-46831-001

Series image - Reference only

**EU ELV** 

**Not Relevant** 

EU RoHS China 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 <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

**Search Parts in this Series** 

46528 Series

**Mates With** 

SMT SPOX BMI Header Assembly  $\underline{46781}$  ,

46831

**Use With** 

5263 SPOX Wire-to-Board Crimp Terminal

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