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Part Number: **0455790008**
Status: **Active**
Overview: SPOX BMI Connector System
Description: 2.50mm Pitch SPOX BMI Receptacle Housing, Panel Mount, 8 Circuits, Black

Documents:

[3D Model](#) [Product Specification PS-45579-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	45579
Application	Power, Wire-to-Board
Overview	SPOX BMI Connector System
Product Name	SPOX BMI
UPC	883906246464

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	1.240/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	0° to +75°C

Electrical

Current - Maximum per Contact	3.0A
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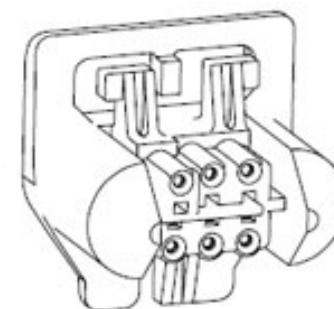
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-45579-001-001
Sales Drawing	SD-45579-008



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

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[45579](#) Series

Mates With

[45578](#) SPOX BMI Header Assembly

Use With

[08-70-1047](#) SPOX Wire-to-Board Crimp
Terminal

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