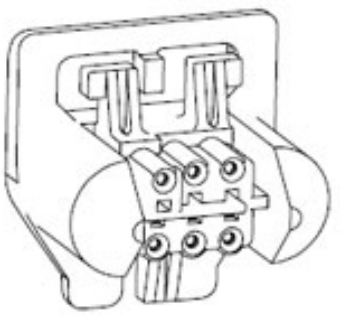
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Part Number: 0455790001
Status: Active
Overview: SPOX™ BMI Connector System
Description: 2.50mm Pitch SPOX BMI Receptacle Housing, Panel Mount, 6 Circuits



Series image - Reference only

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	45579
Application	Power, Wire-to-Board
MolexKits	Yes
Overview	SPOX™ BMI Connector System
Product Name	SPOX BMI
UPC	822348068920

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	1.126/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°C to +75°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-45579-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free Status
Not Low-Halogen

Need more information on product environmental compliance?

Email 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
45579 Series

Mates With
45578 SPOX BMI Header Assembly

Use With
08-70-1047 SPOX Wire-to-Board Crimp Terminal

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