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Part Number: [45579-0001](#)
Status: **Active**
Overview: SPOX™ BMI
Description: 2.50mm Pitch SPOX™ BMI Receptacle Housing, Panel Mount, 6 Circuits

Documents:

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

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	45579
Application	Power, Wire-to-Board
MolexKits	Yes
Overview	<u>SPOX™ BMI</u>
Product Name	SPOX BMI™
UPC	822348068920

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Female
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	-40°C to +105°C

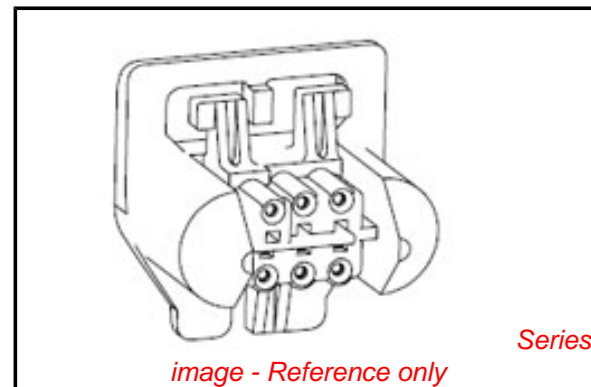
Electrical

Current - Maximum per Contact	3A
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Material Info

Reference - Drawing Numbers

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



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not 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

[45579Series](#)

Mates With

[45578 SPOX™ BMI Header Assembly](#)

Use With

[08701047 SPOX™ Wire-to-Board Crimp Terminal](#)