

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0468310002

Status:

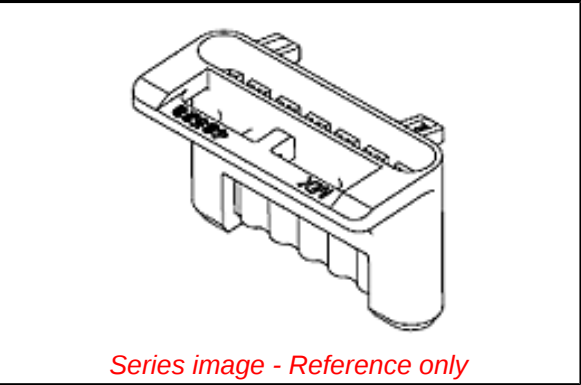
Active

Overview:

SPOX™ BMI Connector System

Description:

2.50mm Pitch SPOX™ BMI Plug Housing, Panel Mount, Rear Entry Panel Mount, 7 Circuits



Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General	
Product Family	Crimp Housings
Series	46831
Application	Signal, Wire-to-Wire
Overview	SPOX™ BMI Connector System
Product Name	SPOX BMI™
UPC	884982245310
Physical	
Circuits (maximum)	7
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	None
Material - Resin	Polyester Alloy
Net Weight	1.250/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	
Sales Drawing	SD-172062-100, SD-46831-002, SD-46831-003

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

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

Search Parts in this Series

46831 Series

Mates With

46528 SPOX™ BMI Receptacle Housing

Use With

45627 SPOX™ Male Crimp Terminal

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION