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Part Number: **43061-3008**

Status: **Active**

Overview: SPOX™

Description: 3.96mm Pitch SPOX™ Housing, Optional Ramps and Polarizing Ribs, 8 Circuits, No Voids, Glow Wire Compatible

Documents:

3D Model	Packaging Specification PK-43061-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series
image - Reference only

Agency Certification

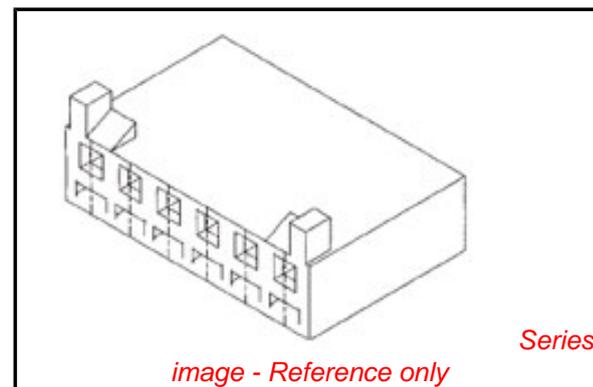|	
CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	43061
Application	Power, Wire-to-Board
Comments	This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.
Overview	SPOX™
Product Name	SPOX™
UPC	800756718156

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
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
43061Series

Mates With
3.96mm Pitch KK® or SPOX® headers

Use With
Spox Terminal 5194 , 5225

Physical

Breakaway	No
Circuits (maximum)	8
Circuits Detail	8
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.637/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm

Pitch - Termination Interface	3.96mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43061-001
Sales Drawing	SD-43061-002