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**Part Number:** [43061-3307](#)  
**Status:** **Active**  
**Overview:** SPOX™  
**Description:** 3.96mm Pitch SPOX™ Housing, Optional Ramps and Polarizing Ribs, 7 Circuits, Circuits 3, 5, 7 Voided, Glow Wire Compatible

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

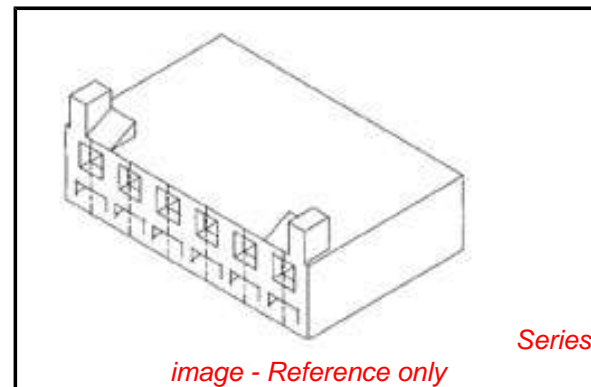
**General**

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 800756837734

**Physical**

Breakaway No  
 Circuits (maximum) 7  
 Circuits Detail 7  
 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 2.313/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 3.96mm



**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](mailto: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

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

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