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Part Number: [0430610011](#)
Status: **Active**
Overview: [spox](#)
Description: 3.96mm (.156") Pitch SPOX™ Housing, 11 Circuits

Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [43061](#)
Overview [spox](#)
Product Name SPOX™

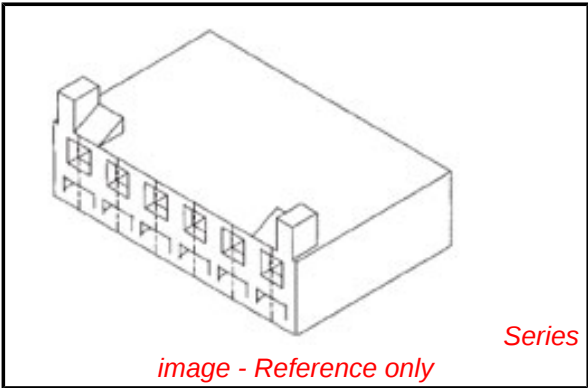
Physical

Breakaway No
Circuits (maximum) 11
Circuits Detail 11
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Polyester
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.156 In
Pitch - Mating Interface (mm) 3.96 mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating 0°C to +75°C

Material Info

Reference - Drawing Numbers

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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Not Reviewed

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
(.156") Pitch SPOX® Housing, 11 Circuits

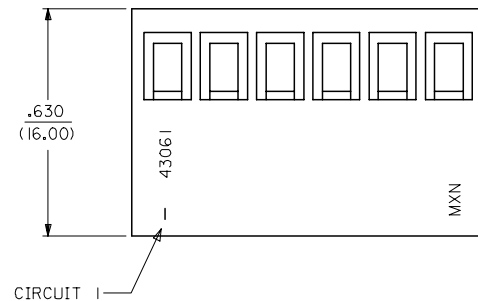
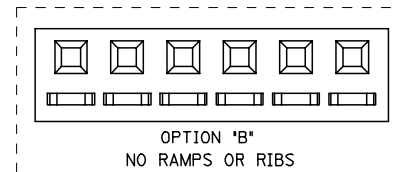
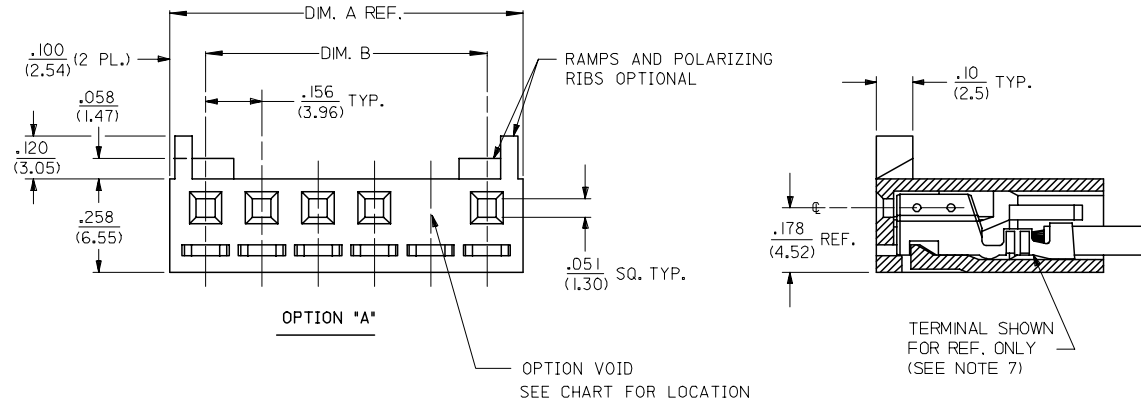
Use With
3.96mm (.156") Pitch SPOX™ Housing

13 12 11 10 9 8 7 6 5 4 3 2 1

NOTES:

- 1) MATERIAL: GLASS FILLED POLYESTER, 94V-0
MATERIAL NUMBERS 43061-0*** : COLOR - NATURAL
MATERIAL NUMBERS 43061-1*** : COLOR - BLACK
MATERIAL NUMBERS 43061-2*** : COLOR - BLUE
- 2) FINISH: SEE TERMINAL DWGS.
- 3) FOR ADDITIONAL HOUSING INFORMATION REFER TO DWG. NO. 5195 OR P.S. 5195.
FOR ADDITIONAL TERMINAL INFORMATION REFER TO DWG. NO. 5194 OR 5225, OR P.S. 5194 OR 5225.
- 4) PACKAGING SPECIFICATION: PK-43061-001
- 5) MATES WITH .156/(3.96) CENTER HEADERS AND .045/(1.14) SQUARE PINS.
- 6) CONNECTOR IS DESIGNED FOR USE WITH 18-28 AWG WIRE.
- 7) HOUSING IS DESIGNED FOR USE WITH 5194 (18-22 AWG) AND 5225 (24-28 AWG) TERMINALS.
- 8) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

NO. OF CKTS.	DIM. A	DIM. B
2	.357 (9.06)	.156 (3.96)
3	.513 (13.02)	.312 (7.92)
4	.669 (16.98)	.468 (11.88)
5	.824 (20.94)	.624 (15.84)
6	.980 (24.90)	.780 (19.80)
7	1.136 (28.86)	.935 (23.76)
8	1.292 (32.82)	1.091 (27.72)
9	1.448 (36.78)	1.247 (31.68)
10	1.604 (40.74)	1.403 (35.64)
11	1.760 (44.70)	1.560 (39.60)
12	1.916 (48.66)	1.715 (43.56)



UPDATE NOTES EC NO: UCP2007-1205 DRAWN: P. DDER 2007/01/16 CHKD: ADERR 2007/01/18 APPR: FSM TH 2007/01/19	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
				IN/MM		4:1	INCH	
				mm	INCH	TITLE		
				DRAWN BY DATE		SPOX .156/(3.96) RECEPTACLE HOUSING		
				ROBERTS 1991/10/17				
F3	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY DATE		MOLEX MOLEX INCORPORATED			
			PATEL 1991/10/17					
			APPROVED BY DATE		MATERIAL NO. DOCUMENT NO. SHEET NO.			
			LENZ 1991/10/17					
			ANGULAR ±1/2°		SEE CHART SD-43061 1 OF 2			
		SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

12 11 10 9 8 7 6 5 4 3 2 1

