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Part Number: [0430610016](#)
Status: **Active**
Overview: [spox](#)
Description: 3.96mm (.156") Pitch SPOX™ Housing, 5 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™

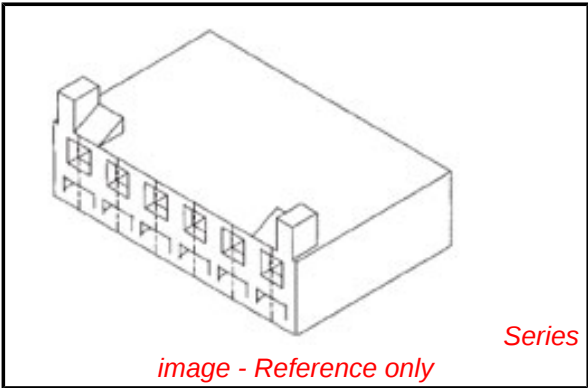
Physical

Breakaway	No
Circuits (maximum)	5
Circuits Detail	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
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
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
Not Reviewed

China RoHS



Need more information on product environmental compliance?

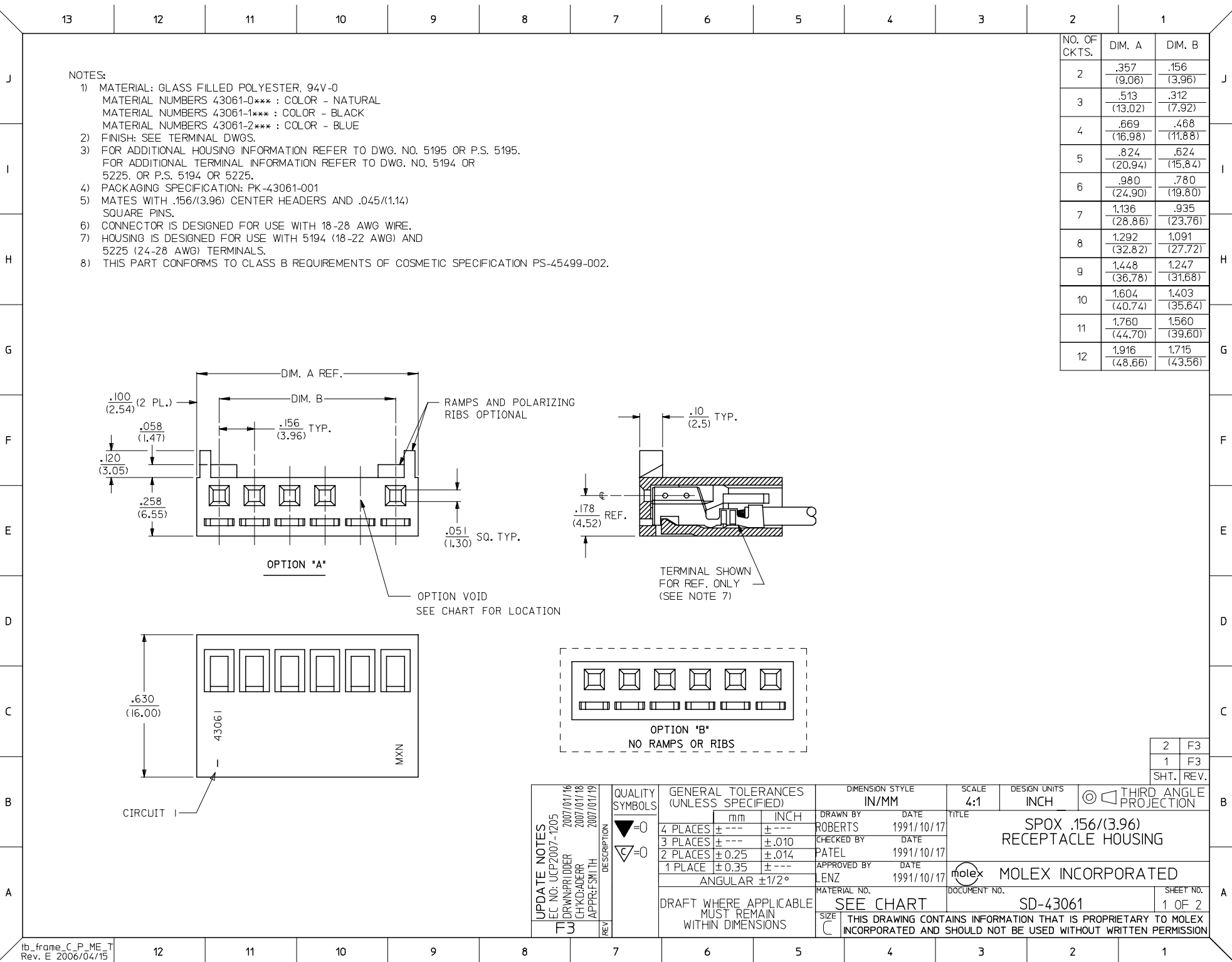
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[43061Series](#)

Mates With
(.156") Pitch SPOX® Housing, 5 Circuits

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



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)

2	F3
1	F3
SHT.	REV.

UPDATE NOTES EC NO: UCP2007-1205 DRAWN: P. DDER CHKD: ADERR APPR: FSM TH 2007/01/16 2007/01/18 2007/01/19	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY ROBERTS	DATE 1991/10/17	TITLE SPOX .156(3.96) RECEPTACLE HOUSING				
			4 PLACES	± .010	± .010	CHECKED BY	DATE					
			3 PLACES	± .014	± .014	PATEL	1991/10/17	MATERIAL NO. SD-43061				
			2 PLACES	± 0.25	± .014	APPROVED BY	DATE					
			1 PLACE	± 0.35	± .014	LENZ	1991/10/17	DOCUMENT NO. SD-43061				
			ANGULAR ±1/2°		SEE CHART							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			REV								SHEET NO. 1 OF 2	

13			12			11			10			9			8			7			6			5			4			3			2			1		
J	HOUSING OPTION: A						HOUSING OPTION: A						HOUSING OPTION: A						HOUSING OPTION: B						HOUSING OPTION: B						HOUSING OPTION: B						J	
	COLOR WHITE						COLOR BLACK						COLOR BLUE						COLOR WHITE						COLOR BLACK						COLOR BLUE							
	NO OF CKTS	MATERIAL NO		VOID LOC			NO OF CKTS	MATERIAL NO		VOID LOC			NO OF CKTS	MATERIAL NO		VOID LOC			NO OF CKTS	MATERIAL NO		VOID LOC			NO OF CKTS	MATERIAL NO		VOID LOC			NO OF CKTS	MATERIAL NO		VOID LOC				
	2	4306 I-0002					2	4306 I-1002					2	4306 I-2002					2	4306 I-0013					2	4306 I-1013					2	4306 I-2050						
I	3	4306 I-0003					3	4306 I-1003					3	4306 I-2003					3	4306 I-0014					3	4306 I-1014					3	4306 I-2051						
	4	4306 I-0004					4	4306 I-1004					4	4306 I-2004					4	4306 I-0015					4	4306 I-1015					4	4306 I-2052						
	5	4306 I-0005					5	4306 I-1005					5	4306 I-2005					5	4306 I-0016					5	4306 I-1016					5	4306 I-2053						
	6	4306 I-0006					6	4306 I-1006					6	4306 I-2006					6	4306 I-0017					6	4306 I-1017					6	4306 I-2054						
	7	4306 I-0007					7	4306 I-1007					7	4306 I-2007					7	4306 I-0018					7	4306 I-1018					7	4306 I-2055						
H	8	4306 I-0008					8	4306 I-1008					8	4306 I-2008					8	4306 I-0019					8	4306 I-1019					8	4306 I-2056						
	9	4306 I-0009					9	4306 I-1009					9	4306 I-2009					9	4306 I-0020					9	4306 I-1020					9	4306 I-2057						
	10	4306 I-0010					10	4306 I-1010					10	4306 I-2010					10	4306 I-0021					10	4306 I-1021					10	4306 I-2058						
	11	4306 I-0011					11	4306 I-1011					11	4306 I-2011					11	4306 I-0022					11	4306 I-1022					11	4306 I-2059						
	12	4306 I-0012					12	4306 I-1012					12	4306 I-2012					12	4306 I-0023					12	4306 I-1023					12	4306 I-2060						
G	5	4306 I-0030		3			5	4306 I-1030		3			7	4306 I-2013		3,4,6																						
	7	4306 I-0031		4			7	4306 I-1031		4			7	4306 I-2014		3,6																						
	9	4306 I-0032		5			9	4306 I-1032		5																												
	8	4306 I-0033		7			8	4306 I-1033		7																												
	9	4306 I-0034		7			9	4306 I-1034		7																												
F	5	4306 I-0035		4			5	4306 I-1035		4																												
	8	4306 I-0036		2																																		
E																												E										
D																												D										
C																												C										
B																												B										
A																												A										
ib_frame_C_P_ME_T Rev. E 2006/04/15			12			11			10			9			8			7			6			5			4			3			2			1		
SEE SHEET ONE EC NO: UCP2007-1205 2007/01/16 DRWN:PRD:DER 2007/01/18 CHKD:ADERR 2007/01/19 APPR:FSM TH F3 REV			QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION REV			GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DIMENSION STYLE IN/MM DRAWN BY DATE ROBERTS 1991/11/06 CHECKED BY DATE PATEL 1991/11/06 APPROVED BY DATE LENZ 1991/11/06 MATERIAL NO. SEE CHART SIZE C			SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION SPOX .156/(3.96) RECEPTACLE HOUSING MOLEX INCORPORATED SD-43061 SHEET NO. 2 OF 2			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							