

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0022011052**
Status: **Active**
Overview: **kk**
Description: 2.50mm (.098") Pitch KK® Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 5 Circuits

Documents:

3D Model	Product Specification PS-5051-001 (PDF)
Drawing (PDF)	Product Specification PS-5051-002 (PDF)
Product Specification PS-5045-001 (PDF)	Product Specification PS-5051-003 (PDF)
Product Specification PS-5045-002 (PDF)	Product Specification PS-5051-004 (PDF)
Product Specification PS-5045-003 (PDF)	Product Specification PS-5102-004 (PDF)
Product Specification PS-5045-004 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5046-004 (PDF)	

Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	Crimp Housings
Series	<u>5051</u>
Overview	kk
Product Name	KK®

Physical

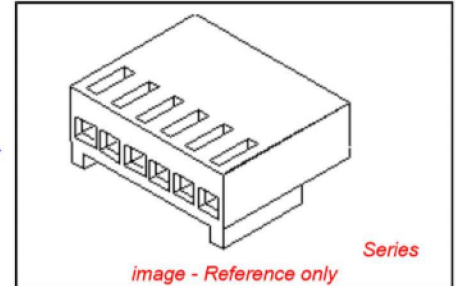
Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Old Part Number	5051-05
-----------------	---------

Reference - Drawing Numbers

Packaging Specification	SPK-5051-001
Product Specification	PS-5045-001, PS-5045-002, PS-5045-003, PS-5045-004, PS-5046-004, PS-5051-001, PS-5051-002, PS-5051-003, PS-5051-004, PS-5102-004
Sales Drawing	SD-5051-001



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Halogen-Free

China RoHS



**Need more information on product
environmental compliance?**

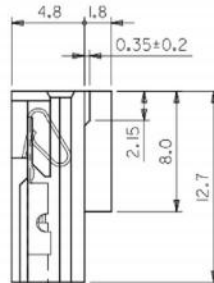
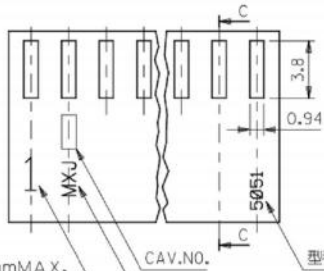
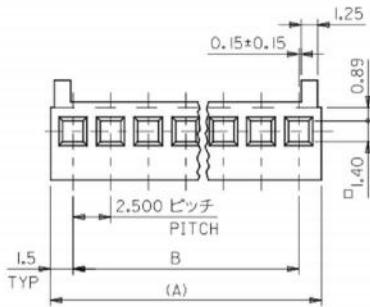
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series
[5051Series](#)

Mates With
[5045 Vertical Header](#), [5046 Right Angle Header](#)

Use With
[2759](#), [5159](#)



注)
NOTE.

1. そり長さは25.4mmに対して0.2mmMAX. CAMBER MUST BE WITHIN 0.2 MAX. PER 25.4.
2. () 寸法は参考値 DIMENSION SHOWN IN () ARE REFERENCE.
3. サークットNO. 1のみ表示 但し2極の場合は MX-Jマーク側が1となる WHEN 2 CIRCUITS HOUSING TRADE MARK SIDE IN NO.1 CIRCUIT.

MT'L. NYLON 66(94V-0)					
5051-16	22-01-1162	16	37.50±0.25	40.50	
↑ -15	↑ -1152	15	35.00±0.20	38.00	
↑ -14	↑ -1142	14	32.50±0.20	35.50	
↑ -13	↑ -1132	13	30.00±0.20	33.00	
↑ -12	↑ -1122	12	27.50±0.20	30.50	
↑ -11	↑ -1112	11	25.00±0.15	28.00	
↑ -10	↑ -1102	10	22.50±0.15	25.50	
↑ -09	↑ -1092	9	20.00±0.15	23.00	
↑ -08	↑ -1082	8	17.50±0.15	20.50	
↑ -07	↑ -1072	7	15.00±0.15	18.00	
↑ -06	↑ -1062	6	12.50±0.10	15.50	
↑ -05	↑ -1052	5	10.00±0.10	13.00	
↑ -04	↑ -1042	4	7.50±0.10	10.50	
↑ -03	↑ -1032	3	5.00±0.10	8.00	
5051-02	22-01-1022	2	2.50±0.08	5.50	
MATERIAL NO.	PART NO.	極数 N	B	(A)	
		MODEL NO.	5051-N		

REVISED	2010/03/19	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION	
	MM ONLY				4:1	METRIC					
	EC NO.: J2010-1867		DRWNR:TSURUKA	10 UNDER	±0.25	DRAWN BY	DATE	TITLE 2.50/(.098) CENTERS KK POLZG HSG			
	CHKD:THIRUJANA		2010/03/23	10 OVER 30 UNDER	±0.3	CHECKED BY	DATE				
	APPR:HIRATA		2010/03/23	30 OVER	±0.35	APPROVED BY	DATE				
	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5051-001		1 OF 1				
REV	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								