

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0511131005](#)  
**Status:** **Active**  
**Description:** 2.50mm (.098") Pitch Wire-to-Wire Retainer, 10 Circuits

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51111-003 (PDF)</a>
<a href="#">Product Specification PS-51111-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51111-002 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Accessories
Series	<a href="#">51113</a>
Component Type	Retainer
Product Name	N/A

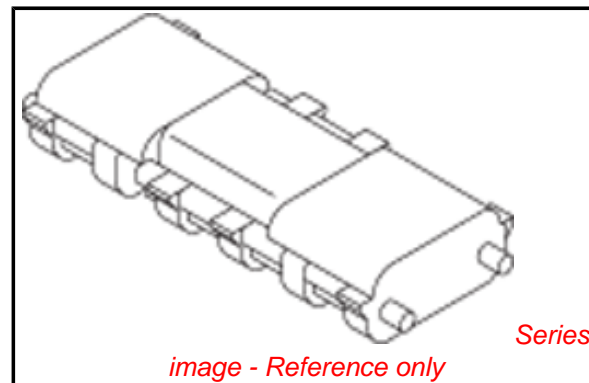
**Physical**

Circuits (Loaded)	10
Color - Resin	Gray
Flammability	94V-0
Material - Resin	Polyester
Packaging Type	Bag
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-51111-001, PS-51111-002, PS-51111-003, RPS-51111-001, RPS-51111-004, RPS-51111-005, RPS-51111-006
Sales Drawing	SD-51113-001



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free  
Status**  
 Not Reviewed

**China RoHS**



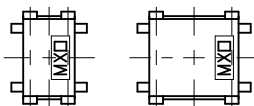
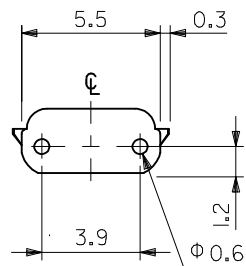
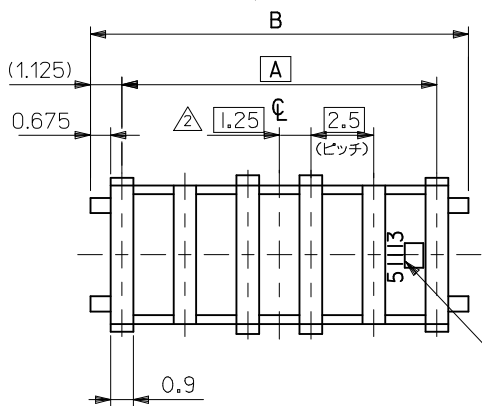
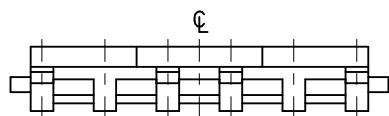
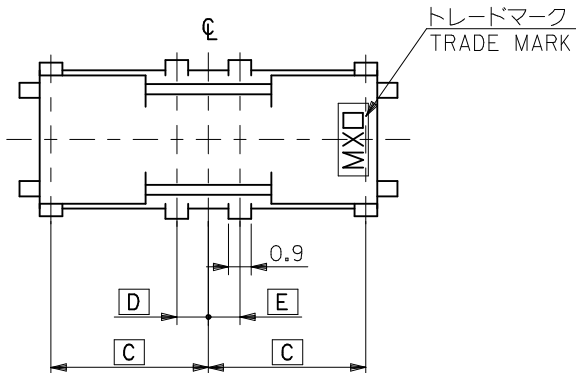
**Need more information on product  
environmental compliance?**

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**  
[51113Series](#)

**Use With**  
[51111](#) , [51112](#)



2, 3極品形状  
VIEW OF 2,3 CKT.

製品番号  
ENG. NO.

NOTES

- 適合ハウジング : 51111,51112シリーズ  
APPLICABLE HOUSING : 51111,51112SERIES.
- △ 極数 / 2 = 偶数に適用。  
APPLY FOR CKT. SIZE / 2 = EVEN.
- 本製品のプラスチック部に黒点等が確認される場合や色合いが異なる場合がありますが、製品性能に影響はありません。  
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH THE BLACK SPOT ETC. MIGHT BE CONFIRMED TO THE PLASTIC PART OF THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.

2.5	0	17.5	37.25	35	51113-1505	15
1.25	1.25	16.25	34.75	32.5	▲ -1405	14
2.5	0	15	32.25	30	-1305	13
1.25	1.25	13.75	29.75	27.5	-1205	12
2.5	0	12.5	27.25	25	-1105	11
1.25	1.25	11.25	24.75	22.5	-1005	10
2.5	0	10	22.25	20	-0905	9
1.25	1.25	8.75	19.75	17.5	-0805	8
2.5	0	7.5	17.25	15	-0705	7
1.25	1.25	6.25	14.75	12.5	-0605	6
2.5	0	5	12.25	10	-0505	5
1.25	1.25	3.75	9.75	7.5	-0405	4
2.5	0	—#	7.25	5	▼ -0305	3
1.25	1.25	—#	4.75	2.5	51113-0205	2
E	D	C	B	A	製品番号 MATERIAL NO.	極数 NO. OF CKT.

部品 PART	材質 MATERIAL
リテーナー RETAINER	ポリブチレンテレフタレート UL94V-0 色 : 灰色 POLYBUTYLENE TEREPHTHALATE UL94V-0 COLOR:GRAY

RELEASED EC NO: J2010-0312 2009/09/01 DRWN:NITO 2009/09/01 CHKD:KASAKAWA 2009/09/01 APPR:NUKITA 2009/09/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	±0.2	DRAWN BY NITO	DATE 2009/08/28	TITLE 2.5 WIRE TO WIRE CONN. RETAINER			
	10 OVER 30 UNDER	±0.25	CHECKED BY KASAKAWA	DATE 2009/08/28				
	30 OVER	±0.3	APPROVED BY NUKITA	DATE 2009/08/28	MOLEX INCORPORATED			
ANGULAR ±3 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5113-001		1 OF 1		
O		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				