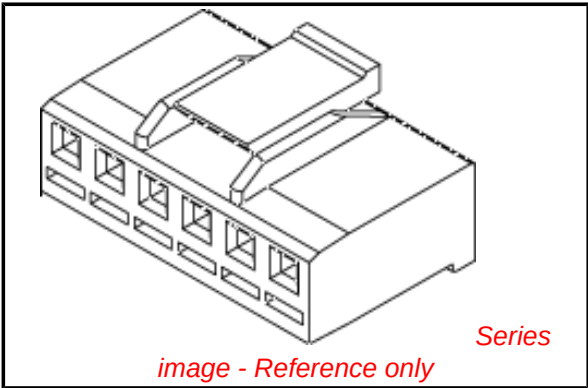


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0510670700](#)
Status: **Active**
Description: 3.50mm (.138") Pitch Wire-to-Wire and Wire-to-Board Housing, Positive Lock, 7 Circuits

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51067-001 \(PDF\)](#)
[Product Specification PS-51067-002 \(PDF\)](#)
[Product Specification PS-51067-003 \(PDF\)](#)
[Product Specification PS-51067-004 \(PDF\)](#)
[Product Specification PS-51067-005 \(PDF\)](#)
[Product Specification PS-51067-006 \(PDF\)](#)
[Product Specification PS-51067-007 \(PDF\)](#)
- [Product Specification PS-51067-008 \(PDF\)](#)
[Product Specification PS-51067-016 \(PDF\)](#)
[Product Specification PS-51067-017 \(PDF\)](#)[Product Specification PS-51067-018 \(PDF\)](#)
[Product Specification PS-51067-019 \(PDF\)](#)
[Product Specification PS-51067-021 \(PDF\)](#)
[Product Specification PS-51067-022 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)



Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [51067](#)
Product Name N/A

Physical

Circuits (maximum) 7
Color - Resin Natural
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Material - Resin Polyester
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.138 In
Pitch - Mating Interface (mm) 3.50 mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-51067-001
Product Specification PS-51067-001, PS-51067-002, PS-51067-003, PS-51067-004, PS-51067-005, PS-51067-006, PS-51067-007, PS-51067-008, PS-51067-016, PS-51067-017, PS-51067-018, PS-51067-019, PS-51067-021, PS-51067-022, RPS-51067-001, RPS-51067-002, RPS-51067-003, RPS-51067-006, RPS-51067-007, RPS-51067-008, RPS-51067-014, RPS-51067-019, RPS-51067-020, RPS-51067-021, RPS-51067-022, RPS-51067-024, RPS-51067-025, RPS-51067-027, RPS-51067-028, RPS-51067-029, RPS-51067-030, RPS-51067-034, RPS-51067-035, RPS-51067-036, RPS-51067-037, RPS-51067-041
Sales Drawing SD-51067-**00

EU RoHS

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

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
[51067Series](#)

Mates With
[51114](#) , [53258](#) , [53259](#) , [53265](#) , [53266](#)

Use With
[50217](#) Crimp Terminals

This document was generated on 06/07/2010

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8

7

6

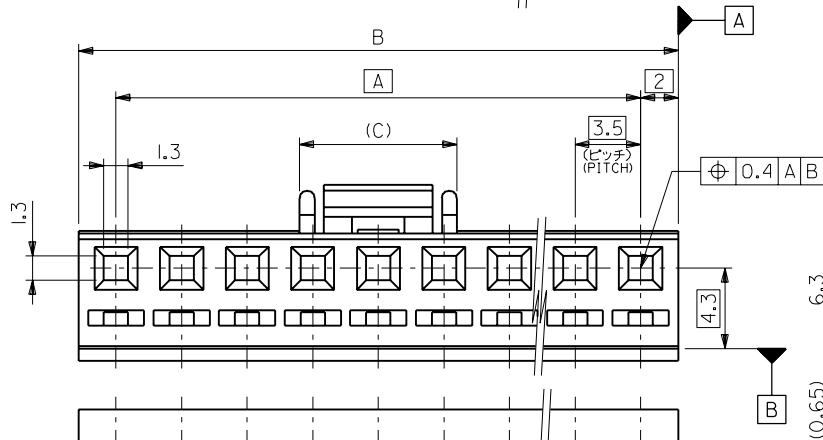
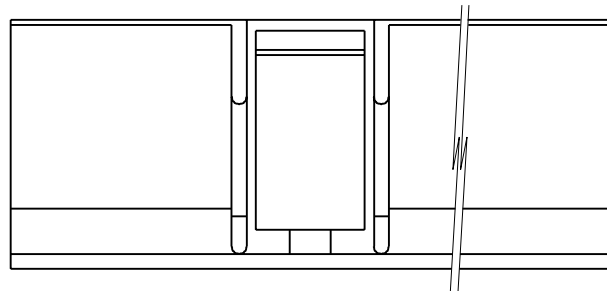
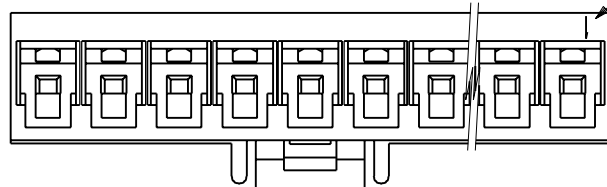
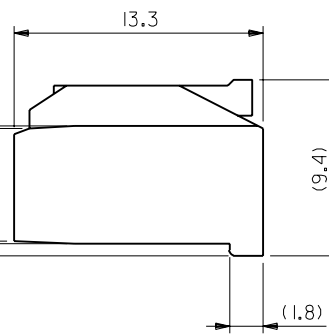
5

4

3

2

1

トレードマーク
TRADE MARK回路番号
CIRCUIT NO.△ターミナル
TERMINALターミナル装着状態図
TERMINAL ASSEMBLY DRAWING

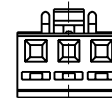
注記 NOTES

- △ 適合ターミナル : 50217-****
APPLICABLE TERMINAL : 50217-****
2. 嵌合相手 : 53258, 53265, 53259, 53266 シリーズ
MATE WITH : 53258, 53265, 53259, 53266 SERIES



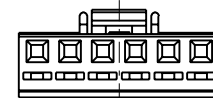
2極に適用

APPLY FOR 2 CKTS.



3極に適用

APPLY FOR 3 CKTS.



4極以上の偶数極に適用

APPLY FOR EVEN OF 4 CKTS. OVER

8.4	53.0	49.0	51067-1500	15
4	49.5	45.5	-1400	14
	46.0	42.0	-1300	13
	42.5	38.5	-1200	12
	39.0	35.0	-1100	11
	35.5	31.5	-1000	10
	32.0	28.0	-0900	9
	28.5	24.5	-0800	8
	25.0	21.0	-0700	7
7	21.5	17.5	-0600	6
	18.0	14.0	-0500	5
	8.4	14.5	10.5	-0400
5.8	11.0	7.0	-0300	3
5.8	7.5	3.5	51067-0200	2
(C)	B	A	ENG. NO.	CKT. 極数

角度 ANGLE	±3°	C	変更 REVISED (J40647)	M.S.	'94/8/18
30以上 OVER	±0.3	B	変更 REVISED (J30484)	M.F.H.H.	'93/5/18
10以上 30未満 OVER UNDER	±0.25	A	変更 REVISED (J00226)	K.A.H.H.	'90-2-28
10未満 UNDER	±0.2	O	新規作成 PROPOSED (J91079)	K.A.	'89-12-19
一般公差 GENERAL TOLERANCES	記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	

材料
MATERIAL
PBT,UL94V-0仕上げ
FINISH —#—適用電線範囲
WIRE RANGE —#—被覆外径
INS. RANGE —#—DRAWN BY '89-12-19 CHK'D BY '94/8/18
K.KASAKAWA H.HIRAMOTOAPP'D BY '94/8/18 尺度
M.FUKUSHIMA SCALE —#—molex MOLEX-JAPAN CO.,LTD.
日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称

3.5 WIRE TO BOARD CONN.
RECEPTACLE HOUSING

DWG. NO.

SD-51067-**-00

REV

C