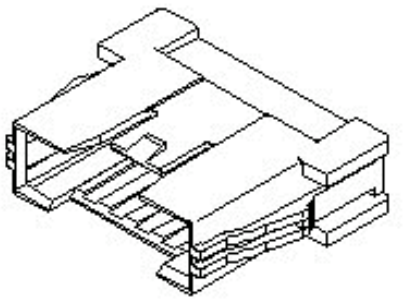
This document was generated on 03/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0511140300

Status: Active

Description: 3.50mm (.138") Pitch Wire-to-Wire Plug Housing, Positive Lock, With Optional Panel Mount, 3 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-51067-008 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	51114
Product Name	N/A

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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

Product Specification	PS-51067-008, RPS-51067-020
Sales Drawing	SD-51114-**00

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
51114Series

Mates With
51067

Use With
50419

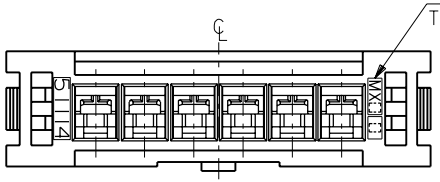
This document was generated on 03/15/2010

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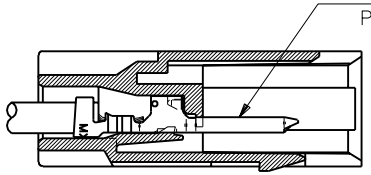
DWG. NO. SD-51114-**00

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

トレードマーク
TRADE MARK



⚠1 プラグ ターミナル
PLUG TERMINAL



注記 NOTES

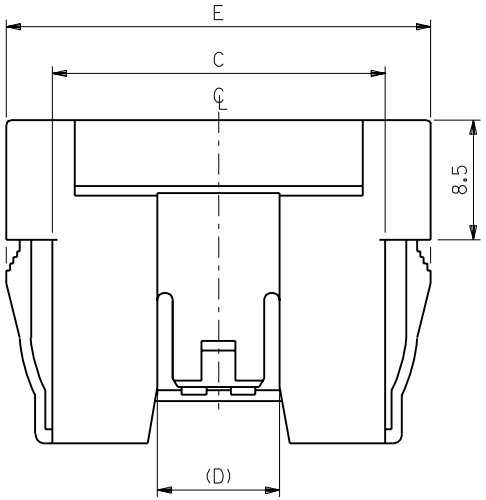
⚠1 適合プラグ ターミナル：50419-****
APPLICABLE PLUG TERMINAL : 50419-****

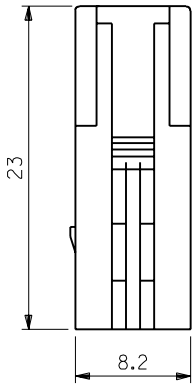
2. 嵌合相手：51067 シリーズ
MATE WITH : 51067 SERIES

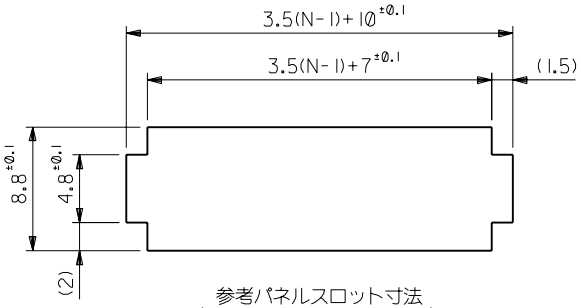
⚠3 偶数極の製品に適用。
APPLY EVEN CIRCUIT PRODUCTS.

4. ハウジングは、パネル打ち抜き側から挿入すること。
INSERT HOUSING FROM PUNCH SIDE OF PANEL.

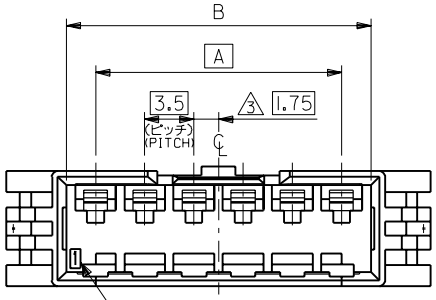
ターミナル装着状態図
TERMINAL ASSEMBLY DRAWING







参考パネルスロット寸法
（パネル厚：0．8～2．0）
PANEL SLOT DIM.(REF.)
(THICKNESS : 0.8 - 2.0)



回路番号
CIRCUIT NO.

E	(D)	C	B	A	ENG. NO.	CKT. 極数
44.2	8.7	37.7	35.7	31.5	51114-1000	10
40.7		34.2	32.2	28.0	-0900	9
37.2		30.7	28.7	24.5	-0800	8
33.7		27.2	25.2	21.0	-0700	7
30.2		23.7	21.7	17.5	-0600	6
26.7		20.2	18.2	14.0	-0500	5
23.2	8.7	16.7	14.7	10.5	-0400	4
19.7	6.1	13.2	11.2	7.0	-0300	3
16.2	6.1	9.7	7.7	3.5	51114-0200	2

角度 ANGLE	±3°
30 以上 OVER	±0.3
10 以上 OVER 30 未満 UNDER	±0.25
10 未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
A	変更 REVISED (J40265)	M.F H.H	'94/4/1
Ø	新規作成 RELEASED (J30900)	M.F H.H	'93/9/7

材料 MATERIAL: PBT, UL94V-Ø
仕上げ FINISH: #
適用電線範囲 WIRE RANGE: #
被覆外径 INS. RANGE: #

DRAWN BY '93/5/24 M.FUJIKURA
CHK'D BY '94/4/1 H.HIRAMOTO
APP'D BY '94/4/1 M.FUKUSHIMA
尺度 SCALE 3 : 1

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 WIRE CONN.
PLUG HOUSING
FOR PANEL MOUNT

DWG. NO. SD-51114-**00
REV A

SD51114.S01

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