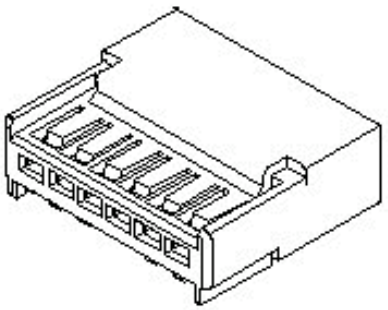
This document was generated on 04/16/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0511111110

Status: Active

Description: 2.50mm (.098") Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, without Retainer, 11 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-51111-001 (PDF)
- Product Specification PS-51111-002 (PDF)
- Product Specification PS-51111-003 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51111
Product Name	N/A

Physical

Circuits (maximum)	11
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)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Stackable	No
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-51111-**10

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
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
51111Series

Mates With
51112 , 51112wr , 53561 , 53730

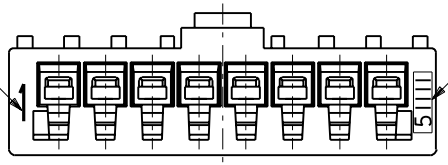
Use With
50397

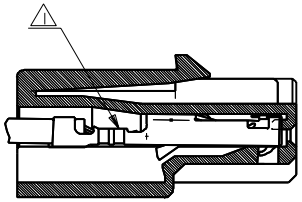
This document was generated on 04/16/2010

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DWG. NO. SD-51111-**10

回路番号
CIRCUIT NO. 1



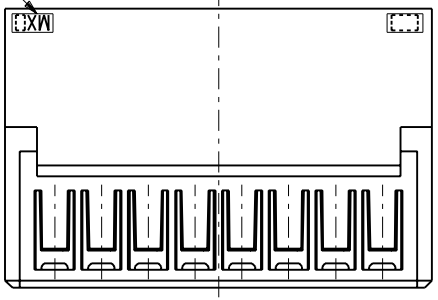


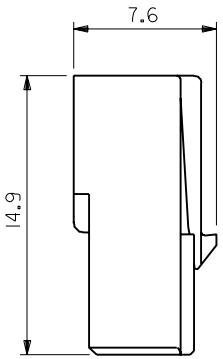
ターミナル装着状態図
TERMINAL ASSEMBLY DRAWING

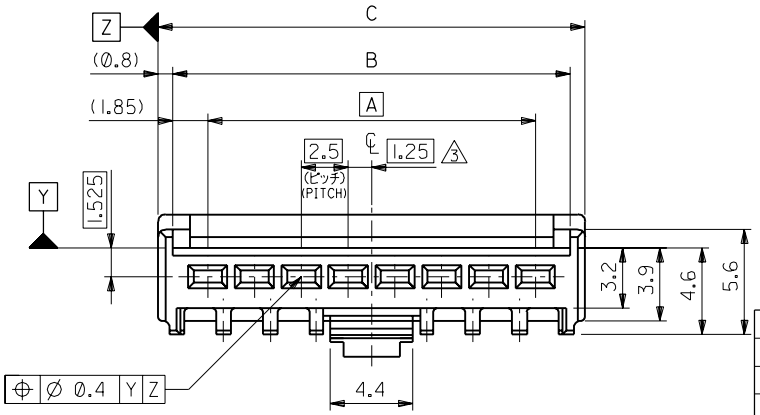
注記 NOTES

1. 適合ターミナル：50397シリーズ
   APPLICABLE TERMINAL : 50397 SERIES
2. 嵌合相手：51112,53730,53930シリーズ
   MATE WITH : 51112,53730,53930 SERIES
3. 偶数極の製品に適用。
   APPLY EVEN CIRCUIT PRODUCTS.

トレードマーク
TRADE MARK







C	B	A	ENG. NO.	極数 NO. OF CKT.
40.3	38.7	35	51111-1510	15
37.8	36.2	32.5	-1410	14
35.3	33.7	30	-1310	13
32.8	31.2	27.5	-1210	12
30.3	28.7	25	-1110	11
27.8	26.2	22.5	-1010	10
25.3	23.7	20	-0910	9
22.8	21.2	17.5	-0810	8
20.3	18.7	15	-0710	7
17.8	16.2	12.5	-0610	6
15.3	13.7	10	-0510	5
12.8	11.2	7.5	-0410	4
10.3	8.7	5	-0310	3
7.8	6.2	2.5	51111-0210	2

角度 ANGLE	±3°
30 以上 OVER	±0.3
10 以上 30 未満 OVER 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
B	変更 REVISED (JC80015)	K.T	S.K	'97/1/1
A	変更 REVISED (J40498)	K.T	S.K	'94/6/22
0	新規作成 RELEASED (J30895)	K.T	H.H	'93/9/6

材料 MATERIAL PBTP, UL94V-0 (白色 WHITE)

仕上げ FINISH

適用電線範囲 WIRE RANGE

被覆外径 INS. RANGE

DRAWN BY '93/9/6 K.TOJO

CHK'D BY '97/7/7 S.KUNISHI

APP'D BY '97/7/7 M.FUKUSHIMA

尺度 SCALE 4 : 1

MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称
2.5 WIRE TO WIRE CONN.
RECEPTACLE HOUSING

DWG. NO. SD-51111-**10

REV B

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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51111.S22