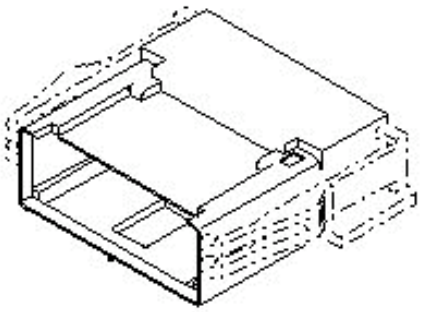
This document was generated on 03/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0511120730

Status: Active

Description: 2.50mm (.098") Pitch Wire-to-Wire Plug Housing, With Optional Panel Mount, Panel Mount, 7 Circuits



Series image - Reference only

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51112
Product Name	N/A

Physical

Circuits (maximum)	7
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)	0.098 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
Sales Drawing	SD-51112-005

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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.

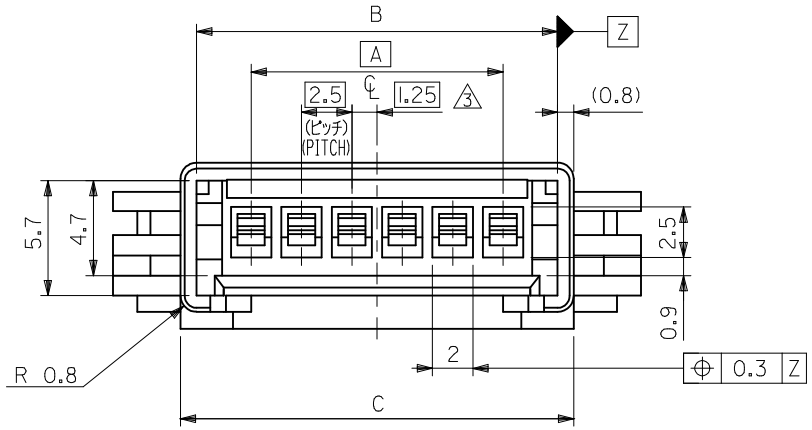
Search Parts in this Series
51112Series

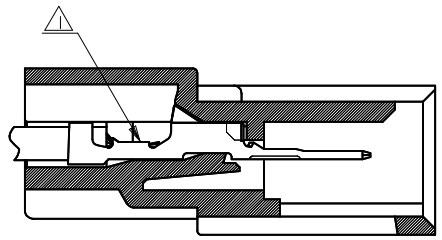
Mates With
51111 , 51111wr

Use With
50398

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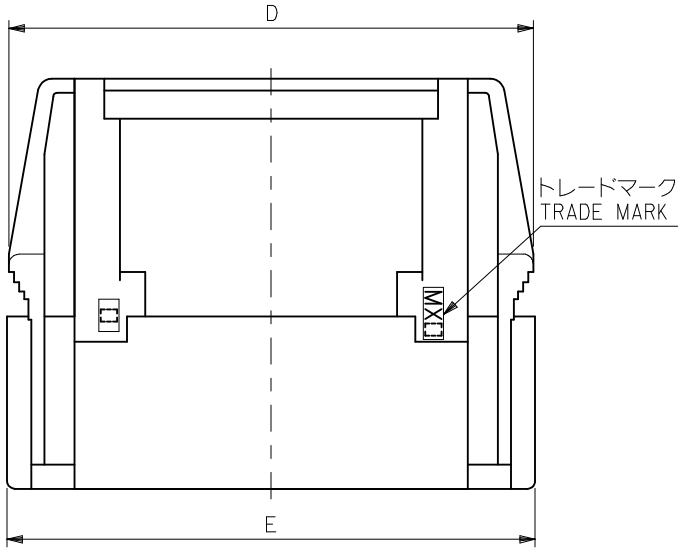


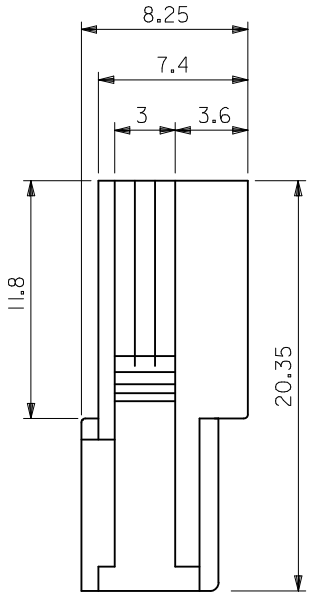


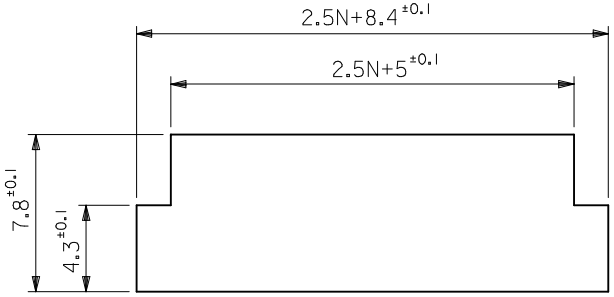
ターミナル装着状態図
TERMINAL ASSEMBLY DRAWING

注記 NOTES

1. 適合ターミナル：50398シリーズ
   APPLICABLE TERMINAL : 50398 SERIES
2. 嵌合相手：51111シリーズ
   MATE WITH : 51111 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.



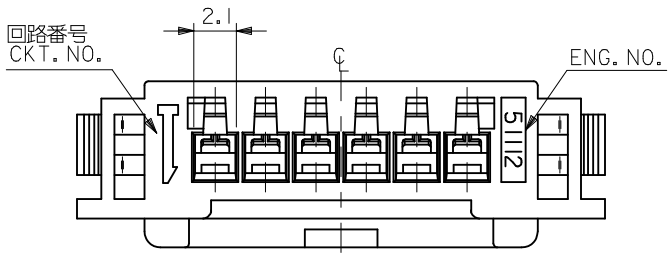




参考パネルスロット寸法
（パネル厚：0．8～2）

PANEL SLOT DIM. (REF.)
(THICKNESS : 0.8 - 2)

48.7	48.5	42	40.4	35	51112-1530	15
43.7	43.5	37	35.4	30	-1330	13
41.2	41	34.5	32.9	27.5	-1230	12
38.7	38.5	32	30.4	25	-1130	11
36.2	36	29.5	27.9	22.5	-1030	10
33.7	33.5	27	25.4	20	-0930	9
31.2	31	24.5	22.9	17.5	-0830	8
28.7	28.5	22	20.4	15	-0730	7
26.2	26	19.5	17.9	12.5	-0630	6
23.7	23.5	17	15.4	10	-0530	5
21.2	21	14.5	12.9	7.5	-0430	4
18.7	18.5	12	10.4	5	-0330	3
16.2	16	9.5	7.9	2.5	51112-0230	2
E	D	C	B	A	ENG. NO.	極数 NO. OF CKT.



材料
MATERIAL PBTP, UL94V-0
（白色 WHITE）

REVISED
EC NO: J2009-1394 2008/12/18
DRWN:YOSHIDAM 2008/12/18
CH'KD:THARUYAMA 2009/01/15
APPR:NUKITA
DESCRIPTION
REV B

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: K.TOJO DATE: '93/09/07
CHECKED BY: S.KUNISHI DATE: '94/06/22
APPROVED BY: M.FUKUSHIMA DATE: '94/06/22

TITLE: 2.5 W/W CONN PLUG HSG FOR PANEL MOUNT

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-51112-005
SHEET NO.: 1 OF 1
SIZE: A3

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