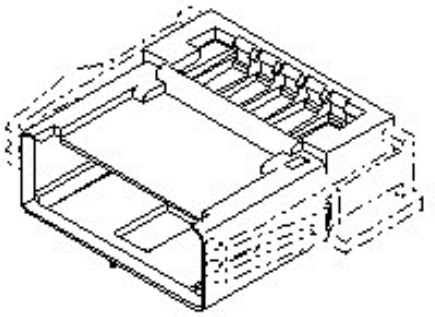
This document was generated on 04/16/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0511120300

Status: Active

Description: 2.50mm (.098") Pitch Wire-to-Wire Plug Housing, With Retainer and Optional Panel Mount, 3 Circuits



Series image - Reference only

Documents:

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)	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	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, RPS-51111-007
Sales Drawing	SD-51112-003

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.

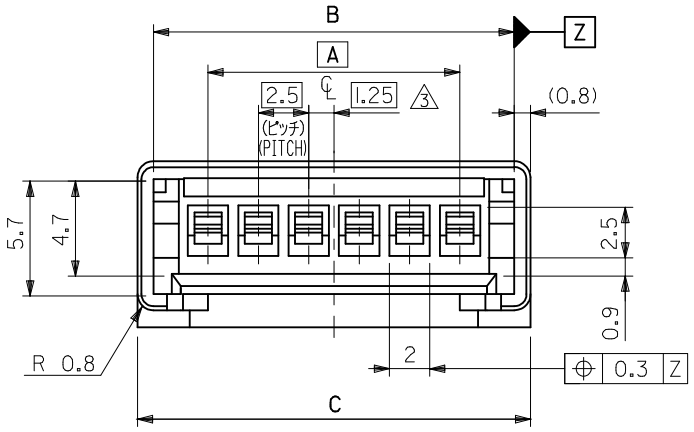
Search Parts in this Series
51112Series

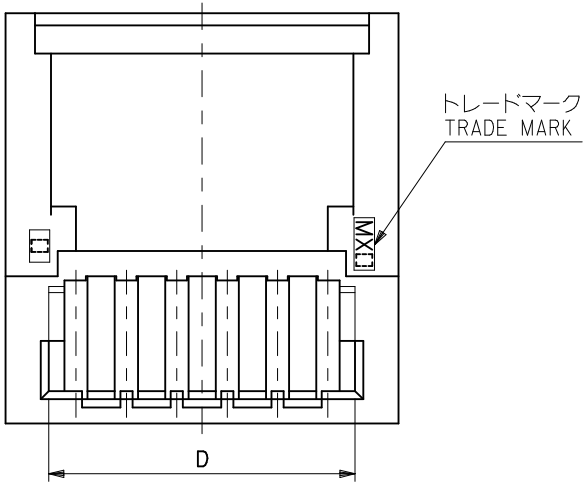
Mates With
51111 , 51111wr

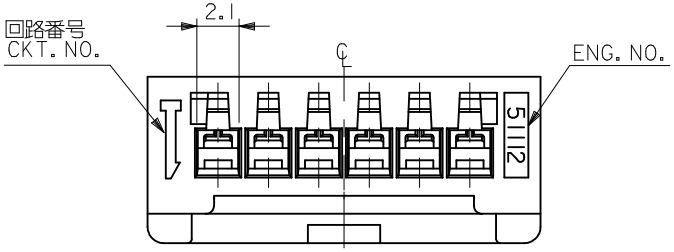
Use With
50398 , 51113

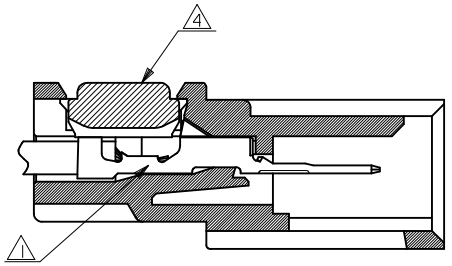
This document was generated on 04/16/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

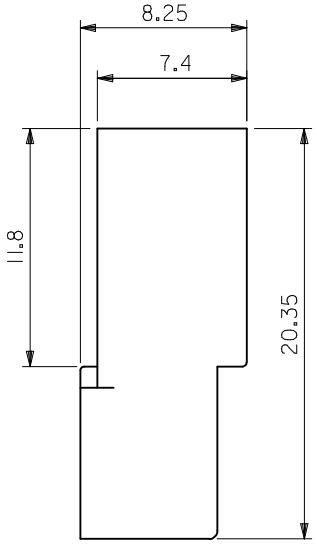








ターミナル及びリテーナー装着状態図
TERMINAL & RETAINER ASSEMBLY DRAWING



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. 適合リテーナー：51113シリーズ
   APPLICABLE RETAINER : 51113 SERIES

D	C	B	A	ENG. NO.	極数 NO. OF CKT.
37.45	42	40.4	35	51112-1500	15
29.95	34.5	32.9	27.5	-1200	12
22.45	27	25.4	20	-0900	9
19.95	24.5	22.9	17.5	-0800	8
17.45	22	20.4	15	-0700	7
14.95	19.5	17.9	12.5	-0600	6
12.45	17	15.4	10	-0500	5
9.95	14.5	12.9	7.5	-0400	4
7.45	12	10.4	5	-0300	3
4.95	9.5	7.9	2.5	51112-0200	2

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: '94/02/02
CHECKED BY: S.KUNISHI DATE: '94/06/22
APPROVED BY: M.FUKUSHIMA DATE: '94/06/22

TITLE: 2.5 W/W CONN PLUG HSG WITH RETAINER

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-51112-003
SHEET NO.: 1 OF 1
SIZE: A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION