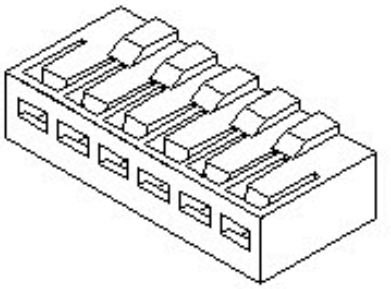
This document was generated on 03/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0510350700

Status: Active

Description: 2.50mm (.098") Pitch Board-In Housing, 7 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-51035-001 (PDF)
Product Specification PS-51035-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	51035
Product Name	Board-In

Physical

Circuits (maximum)	7
Color - Resin	Natural
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Nylon
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-51035-001, PS-51035-002, RPS-51035-001
Sales Drawing	SD-51035-**00

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.

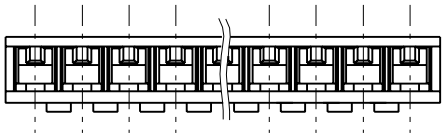
Search Parts in this Series
51035Series

Use With
50097

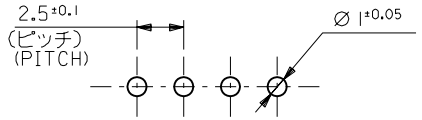
This document was generated on 03/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

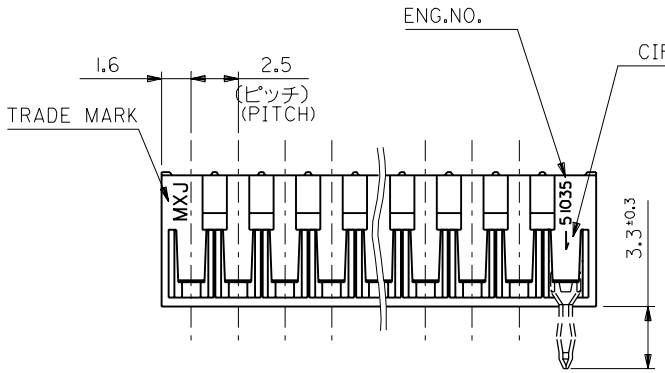
DWG. NO. SD-51035-**00

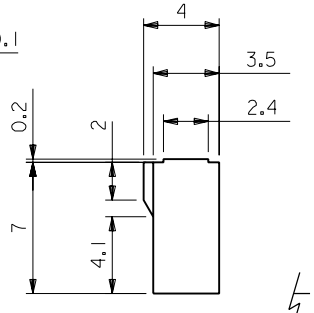


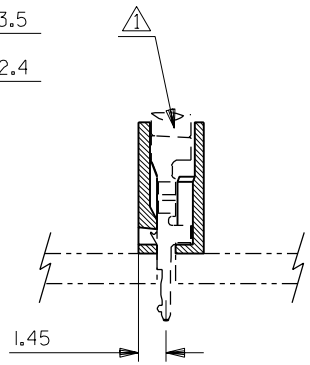
(公差非累積)
(NON-ACCUMULATIVE)



基板取付穴推奨寸法（基板厚：1．6mm）
RECOMMENDED PC BOARD HOLE DIMENSION
(THICKNESS:1.6mm)

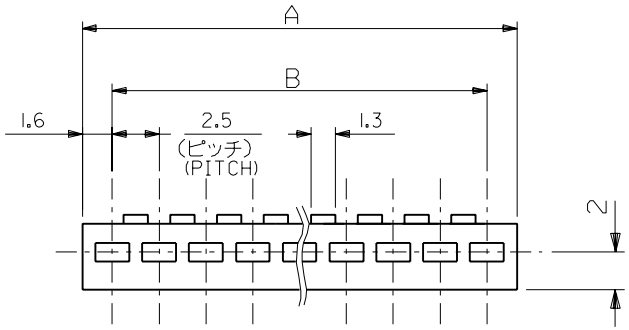






注記
NOTE

1 適合ターミナル： 50097-8*00
APPLICABLE TERMINAL: 50097-8*00



42.5	45.7	51035 - 1800	18
40.0	43.2	- 1700	17
37.5	40.7	- 1600	16
35.0	38.2	- 1500	15
32.5	35.7	- 1400	14
30.0	33.2	- 1300	13
27.5	30.7	- 1200	12
25.0	28.2	- 1100	11
22.5	25.7	- 1000	10
20.0	23.2	- 0900	9
17.5	20.7	- 0800	8
15.0	18.2	- 0700	7
12.5	15.7	- 0600	6
10.0	13.2	- 0500	5
7.5	10.7	- 0400	4
5.0	8.2	- 0300	3
2.5	5.7	51035 - 0200	2
B	A	ENG.NO.	極数 CKT.

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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
E	REDRAWN	K.S. / M.S	'96/06/30

材料 MATERIAL: NYLON66,UL94V-0
仕上げ FINISH: //
適用電線範囲 WIRE RANGE: AWG#24~20,KV0.2~0.5 AVS0.3~0.5
被覆外径 INS. RANGE: Φ1．3～2．1

DRAWN BY '96/06/30 K.SANO
CHK'D BY '96/06/30 M.SAKANO
APP'D BY '96/06/30 M.ENOMOTO
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 BOARD IN CONN. HOUSING

DWG. NO. SD-51035-**00
REV E

51035.S20

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX(JAPAN) AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
本図面は日本モレックス（株）の所有する情報を含むもので当社の許可なく複製を禁止する。

EN-0IC(032)MXJ-32