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Part Number: [0510150400](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Board-In Crimp Housing, Low Profile, 4 Circuits

Documents:

3D Model	Product Specification PS-51015-002 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51015-001 (PDF)	

Agency Certification

UL	E29179
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General

Product Family	Crimp Housings
Series	51015
Product Name	Board-In

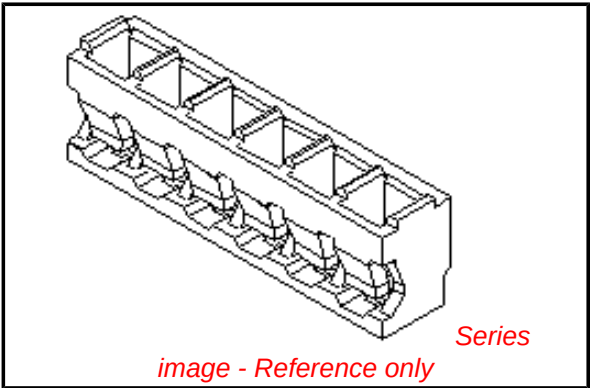
Physical

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-51015-001, PS-51015-002, RPS-51015-001, RPS-51015-003, RPS-51015-004, RPS-51015-006
Sales Drawing	SD-51015-**00



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Halogen-Free
Status**

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
[51015Series](#)

Use With
[50034](#)

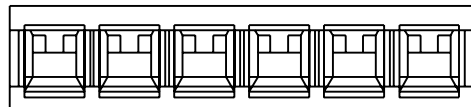
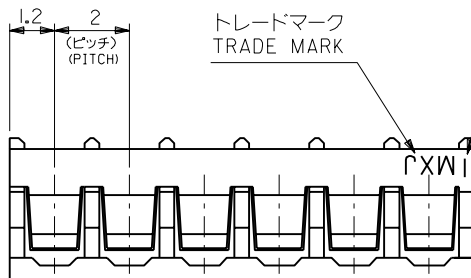
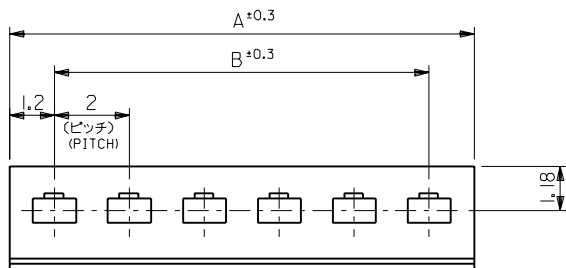
E

D

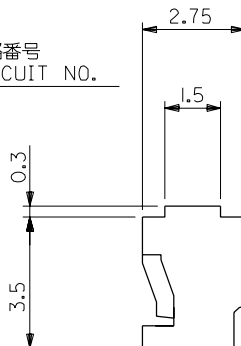
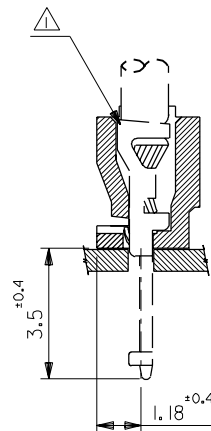
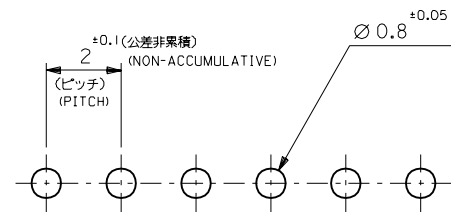
C
B
A
DIMENSIONS IN METRIC DO NOT SCALE DRAWING

A

8 7 6 5 4 3 2 1



回路番号
CIRCUIT NO.



基板取付穴推奨寸法

(基板厚: $t=1\sim1.6\text{mm}$)
RECOMMENDED PC BOARD
HOLE DIMENSION
(THICKNESS: $t=1\sim1.6\text{mm}$)

注記
NOTE

△ 適合ターミナル: 50034-8*00
APPLICABLE TERMINAL: 50034-8*00

28	30.4	51015-1500	15
26	28.4	↑ -1400	14
24	26.4	-1300	13
22	24.4	-1200	12
20	22.4	-1100	11
18	20.4	-1000	10
16	18.4	-0900	9
14	16.4	-0800	8
12	14.4	-0700	7
10	12.4	-0600	6
8	10.4	-0500	5
6	8.4	-0400	4
4	6.4	↓ -0300	3
2	4.4	51015-0200	2
B	A	ENG.NO.	極致 NO. OF CKT

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		

材料 MATERIAL ナイロン66, UL94V-0 NYLON66, UL94V-0	仕上げ FINISH —	適用電線範囲 WIRE RANGE —	被覆外径 INS. RANGE —	DRAWN BY '96/05/28 H.IIJIMA	CHK'D BY '96/05/28 M.FUKUSHIMA
記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	APP'D BY '96/05/28 M.ENOMOTO	尺度 SCALE 8 : 1

molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	REVISE ONLY ON CAD SYSTEM	TITLE 名称 2.0 BOARD IN CONN. HSG.	DWG. NO. SD-51015-**-00	REV B
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