

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0351640900](#)
Status: **Active**
Description: 2.50mm (.098") Pitch Board-In Housing, 9 Circuits, Natural

Documents:

[3D Model](#) [Product Specification PS-35164-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [35164](#)
 Product Name Board-In

Physical

Circuits (maximum) 9
 Circuits Detail 9
 Color - Resin Natural
 Flammability 94V-0
 Gender Male
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part 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
 Polarized to Mating Part No
 Stackable No
 Temperature Range - Operating -40°C to +105°C

Electrical

Current - Maximum per Contact 3A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-35164-****
 Product Specification PS-35164-001
 Sales Drawing SD-35164-**0*

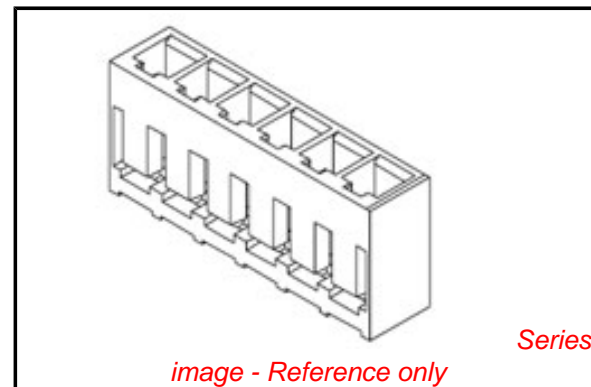


image - Reference only

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

[35164Series](#)

Mates With

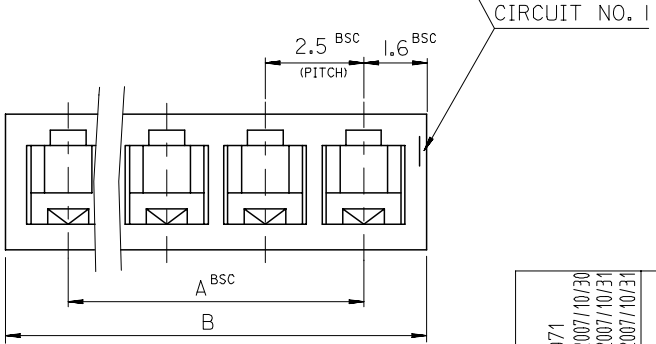
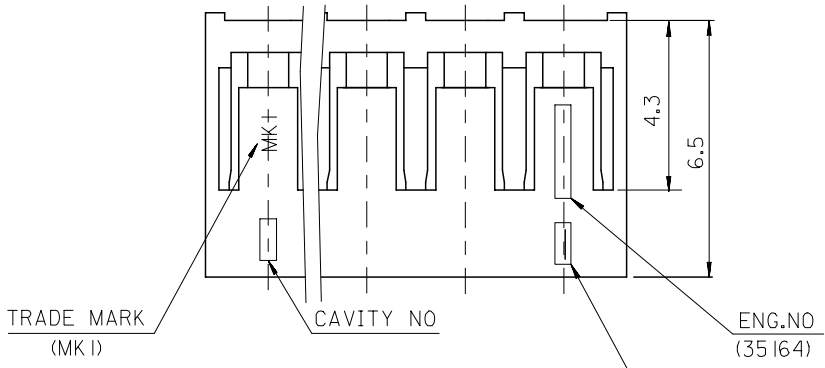
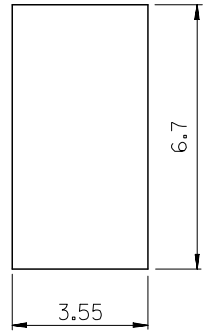
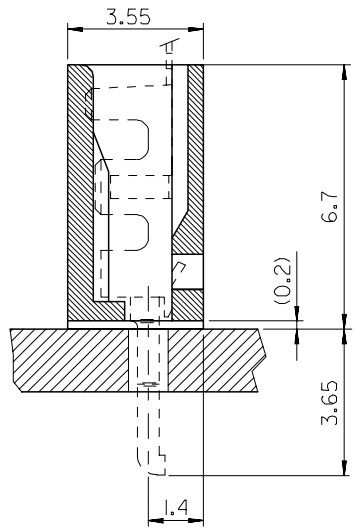
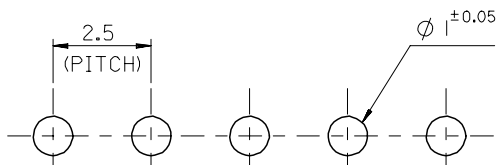
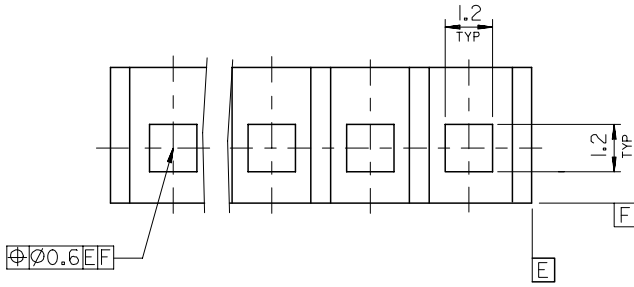
[350479802](#) Board-In Terminal

Use With

[35407](#)

10 9 8 7 6 5 4 3 2 1

F
E
D
C
B
A



NOTES

- 1. MATERIAL : NYLON66 UL94V-0
- 2. MATED WITH TERMINAL : 35047-9802

LEGEND

35164- ** 0 *
 COLOR : 0 --- NATURAL
 2 --- RED
 CKT (02 , 03 , 04)

38.2	35	35164 -150*	15
35.7	32.5	-140*	14
34.0	30	-130*	13
30.7	27.5	-120*	12
28.2	25	-110*	11
25.7	22.5	-100*	10
23.2	20	-090*	9
20.7	17.5	-080*	8
18.2	15	-070*	7
15.7	12.5	-060*	6
13.2	10	-050*	5
10.7	7.5	-040*	4
8.2	5.0	-030*	3
5.7	2.5	35164 -020*	2
B	A	ENG.NO	CKT

REVISED EC NO: KOR2008-0071 DRWN:HJEONG 2007/10/30 CHKD:YSOOKIM 2007/10/31 APPR:YUNSIKKIM 2007/10/31	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± 0.3 ± ---	ANGULAR ± 2 °	DRAWN BY KSKIM	DATE 2001/10/25	TITLE 2.5 PITCH BOARD-IN CONN. HOUSING		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					CHECKED BY JUNGKILOH	DATE 2001/10/25	APPROVED BY CHANGWOOLE		
		SEE TABLE					MATERIAL NO.	DATE 2001/10/25	DOCUMENT NO. SD-35164-**-0*	SHEET NO. 1 OF 1	

9 8 7 6 5 4 3 2 1