

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0351640500

Status:

Active

Description:

2.50mm (.098") Pitch Board-In Housing, 5 Circuits, Natural

Documents:

3D Model

Drawing (PDF)

Product Specification PS-35164-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Product Name

Crimp Housings

35164

Board-In

Physical

Circuits (maximum)

Circuits Detail

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Polarized to Mating Part

Stackable

Temperature Range - Operating

5

5

Natural

94V-0

Male

No

None

No

Nylon

1

Bag

No

0.098 In

2.50 mm

No

No

-40°C to +105°C

Electrical

Current - Maximum per Contact

3A

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-35164-****

PS-35164-001

SD-35164-**0*

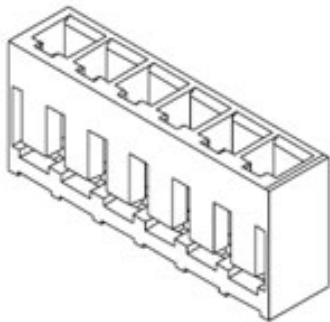


image - Reference only

Series

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

35164Series

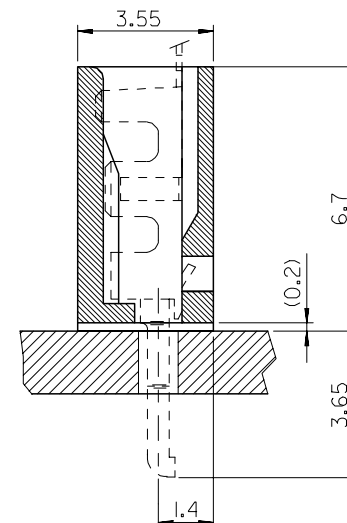
Mates With

350479802 Board-In Terminal

Use With

35047

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

LEGEND

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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: KOP2008-0071 DRAWN: JEONG 2007/10/30 CHKD: YSOKIM 2007/10/31 APPR: YUNSIKKIM 2007/10/31	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		▼=0 ▽=0	mm	INCH	DRAWN BY KSKIM	DATE 2001/10/25	TITLE 2.5 PITCH BOARD-IN CONN. HOUSING			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY JUNGKIL OH	DATE 2001/10/25					
		2 PLACES ± --- ± ---	1 PLACE ± 0.3 ± ---	APPROVED BY CHANGWOOLE	DATE 2001/10/25	MOLEX MOLEX INCORPORATED				
		ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-35164-**-0*		1 OF 1		
		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							