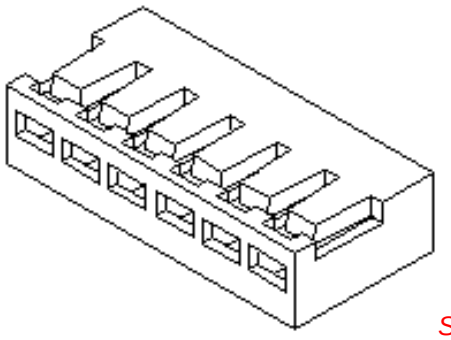
This document was generated on 06/08/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0350230012
Status: Active
Description: 2.00mm (.079") Pitch Board-In Crimp Housing, 12 Circuits

Documents:
3D Model
Drawing (PDF)
Product Specification PS-35023-001 (PDF)
Product Specification PS-35044-001 (PDF)
RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	35023
Product Name	Board-In

Physical

Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-0
Gender	Female
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-35023-001, PS-35044-001
Sales Drawing	SD-35023-*0**, SD-35023-001

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

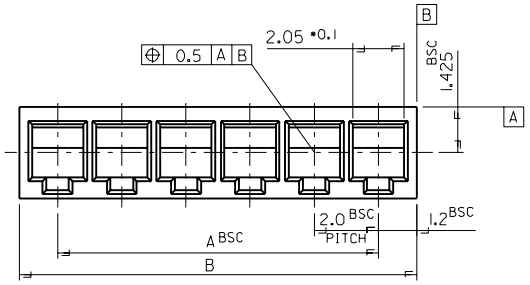
Please visit the Contact Us section for any non-product compliance questions.

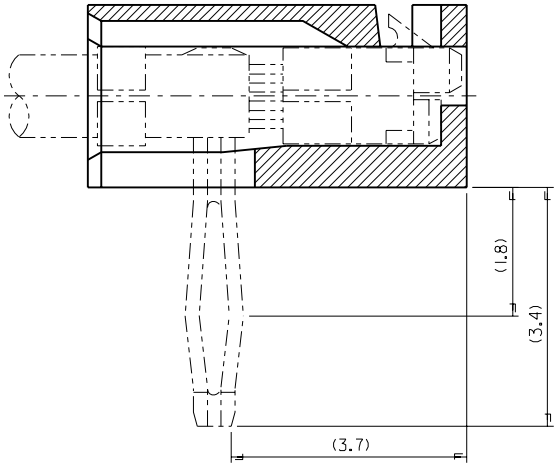
Search Parts in this Series
35023Series

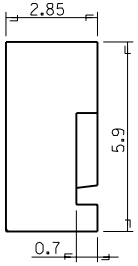
Use With
35044 , 35021

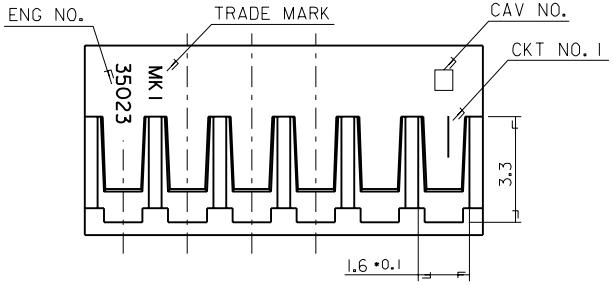
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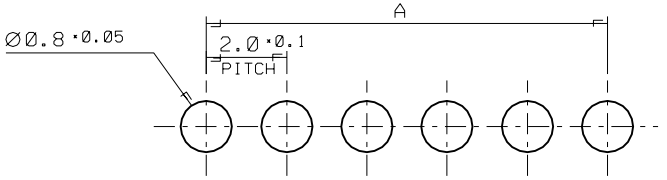
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



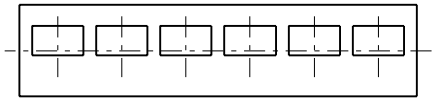








P.C.BOARD LAY OUT
(THK. : 1.6T)



				18.4	16.0	-*009	9
32.4	30.0	35023-*016	16	16.4	14.0	-*008	8
30.4	28.0	-*015	15	14.4	12.0	-*007	7
28.4	26.0	-*014	14	12.4	10.0	-*006	6
26.4	24.0	-*013	13	10.4	8.0	-*005	5
24.4	22.0	-*012	12	8.4	6.0	-*004	4
22.4	20.0	-*011	11	6.4	4.0	-*003	3
20.4	18.0	-*010	10	4.4	2.0	35023-*002	2
B	A	ENG NO.	CKT NO.	B	A	ENG NO.	CKT NO.

NOTE

1. MATERIAL : NYLON 66 UL94V-0
2. APPLIED TERMINAL : 35021-1201/1301
3. PRODUCT SPECIFICATION : PS-35023

LEGEND

35023 - * 0 **
- CKT.(02,03,04....)
- COLOR : 0 --- NATURAL
  1 ---- BLACK

DWG. NO. SD 35023-*0**

SIMILAR ITEM 35023-*0**

PROJECT NO.

DO NOT SCALE DRAWING
DIMENSION IN METRIC

REVISED
EC NO. KOR1999-0007
DRWN: K.S.KIM(990111)
CHK: J.K.OH
APPR: C.W.LEE
DESCRIPTION
G
REV

QUALITY SYMBOLS
MAJOR ▼ =
CRITICAL C =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.	±.
1 PLACE	±0.3	±.
ANGULAR: ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 7-1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm INCH ☐INCH mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE: H.S.SHIN(931026)
CHECKED BY & DATE: J.K.OH
APPROVED BY & DATE: C.W.LEE
CAD FILENAME: SD35023.DGN

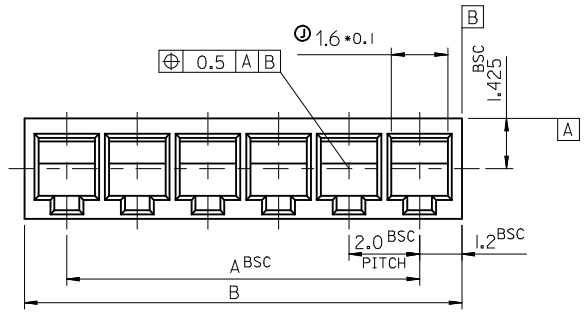
TITLE:
2.0mm PITCH
B-IN CONN. HOUSING(S/T)

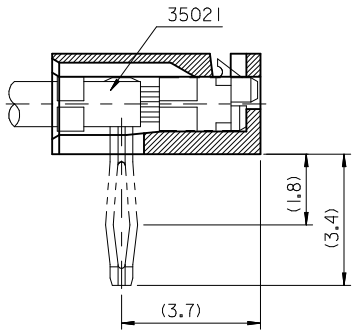
MOLEX INCORPORATED
KOREA

MATERIAL NO. 35023-*0**
DRAWING NO. SD 35023-*0**
SHEET NO. 1OF 1
SIZE B

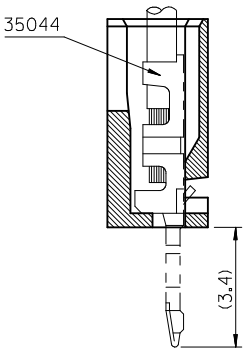
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MX-A3

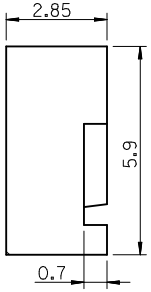


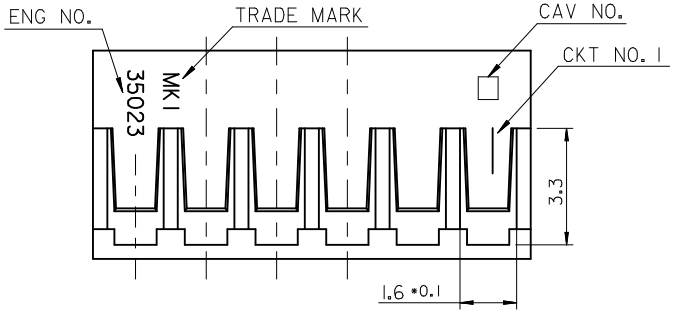


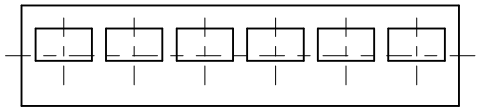
RIGHT ANGLE TYPE

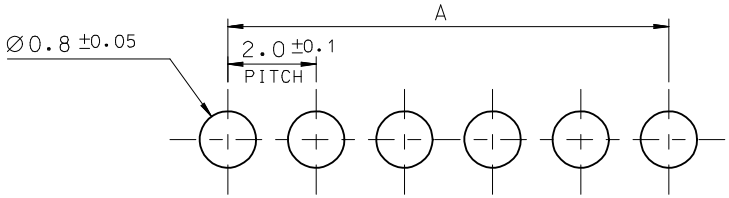


STRAIGHT TYPE









P.C.BOARD LAY OUT
(THK.:1.6t)

NOTE

1. MATERIAL : NYLON 66 UL94V-0
2. APPLIED TERMINAL : 35021-1201/1301,35044
3. PRODUCT SPECIFICATION : PS-35023

LEGEND (ZYTEL FE13001)

35023 - * 0 **
- CKT.(02,03,04....)
- COLOR : 0 --- NATURAL
- 1 ---- BLACK

① LEGEND (TECHNYL A50H1,HF Version)

35023 - ** 6 *
- COLOR : 0 --- NATURAL
- 1 --- BLACK
- CKT.(02,03,04....)

				18.4	16.0	- ****	9
32.4	30.0	35023- ****	16	16.4	14.0	- ****	8
30.4	28.0	- ****	15	14.4	12.0	- ****	7
28.4	26.0	- ****	14	12.4	10.0	- ****	6
26.4	24.0	- ****	13	10.4	8.0	- ****	5
24.4	22.0	- ****	12	8.4	6.0	- ****	4
22.4	20.0	- ****	11	6.4	4.0	- ****	3
20.4	18.0	- ****	10	4.4	2.0	35023- ****	2
B	A	ENG NO.	CKT NO.	B	A	ENG NO.	CKT NO.

REVISED
EC NO: KOR2010-0015 2009/07/28
DRWN: JHPARK01 2009/07/30
CH'KD: WY.YANG 2009/07/30
APPR: YUNSIKKIM
DESCRIPTION
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.2	± ---
1 PLACE	± 0.3	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: HS.SHIN DATE: 1993/10/26
CHECKED BY: JK.OH DATE: 1993/10/26
APPROVED BY: CW.LEE DATE: 1993/10/26

TITLE: 2.0 PITCH B-IN CONN. HOUSING(S/T)

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-35023-001
SHEET NO.: 1 OF 01

SIZE A3

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