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Part Number:	**5013300400**
Status:	**Active**
Overview:	picoclasp
Description:	1.00mm (.039") Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Friction Lock, 4 Circuits

Documents:

3D Model	Product Specification PS-501331-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	Crimp Housings
Series	501330
Overview	picoclasp
Product Name	Pico-Clasp™

Physical

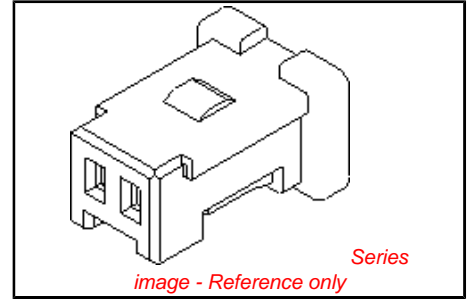|	
Circuits (maximum)	4
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	1A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-501330-001
Product Specification	PS-501331-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-006, RPS-501331-007, RPS-501568-002, RPS-501568-006
Sales Drawing	SD-501330-001

EU RoHS
ELV and RoHS Compliant
China RoHS
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

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.

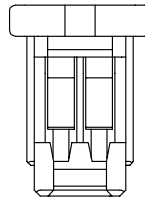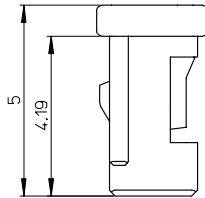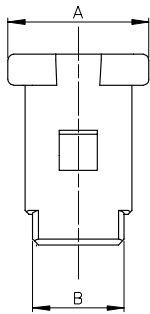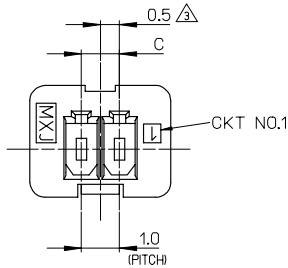**Search Parts in this Series**
501330 Series

Mates With
501331 PCB Hearder . 501568 PCB Header

Use With
501334 Crimp Terminal

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION
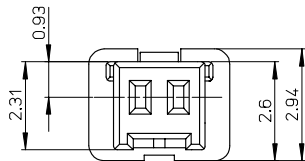
10	9	8	7	6	5	4	3	2	1

NOTES.

1. 適合ターミナル：５０１３３４-××××
   APPLICABLE TERMINAL : 501334-××××

2. 嵌合相手：５０１３３１-××××
   MATE WITH : 501331-××××

3. 偶数極に適用
   APPLY FOR EVEN CIRCUIT SIZE

4. 6～15極は、SD-501330-002を参照下さい。
   REFER TO SD-501330-002 ABOUT 6-15CKT.

0.5 △3

C

MXJ

CKT NO.1

1.0
(PITCH)

A

B

5

4.19

0.93

2.31

2.6

2.94

※対応可能な極数は、別途お問い合わせ下さい。

C	B	A	MATERIAL NO.	CKT.	MODEL NO.
4.0	5.4	6.7	501330-0500	5	
3.0	4.4	5.7	501330-0400	4	501330-××00
2.0	3.4	4.7	501330-0300	3	
1.0	2.4	3.7	501330-0200	2	

材料
MATERIAL

66ナイロン 色：白
66NYLON COLOR:WHITE

ガラス無充填
GLASS FILLED : 0%

UL94V-0

REVISED
EC NO: J2005-1980
DRWN:NYOSHIDA 2005/01/18
CHKD:MYAGI 2005/01/19
APPR:ANODA 2005/01/26
DESCRIPTION
REV
A

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER		±0.2
10 OVER 30 UNDER		±0.25
30 OVER		±0.3
ANGULAR ±3 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY DATE
NYOSHIDA 2004/07/30
CHECKED BY DATE
MYAGI 2004/07/30
APPROVED BY DATE
MIYAZAWA 2004/07/30

MATERIAL NO.
SEE CHART

SCALE
10:1

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
1.0 WIRE TO BOARD CONN.
1-ROW RECEPTACLE HOUSING
2-5CKT.

molex MOLEX INCORPORATED

DOCUMENT NO.
SD-501330-001

SHEET NO.
1 OF 1

SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
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Rev. D 2004/04/02

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