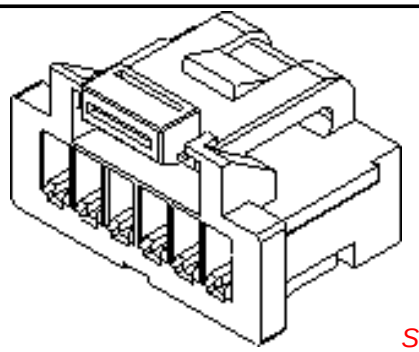
This document was generated on 06/02/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5013301100
Status: Active
Overview: picoclasp
Description: 1.00mm (.039") Pitch Pico-Clasp™ Wire-to-Board Female Housing, Single Row, with Positive Lock, 11 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-501331-001 (PDF)
Product Specification PS-501568-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

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

Physical

Circuits (maximum)	11
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, PS-501568-001, RPS-501331-001, RPS-501331-002, RPS-501331-003, RPS-501331-005, RPS-501331-006, RPS-501331-007, RPS-501568-002, RPS-501568-003, RPS-501568-004, RPS-501568-005, RPS-501940-001
Sales Drawing	SD-501330-002

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.

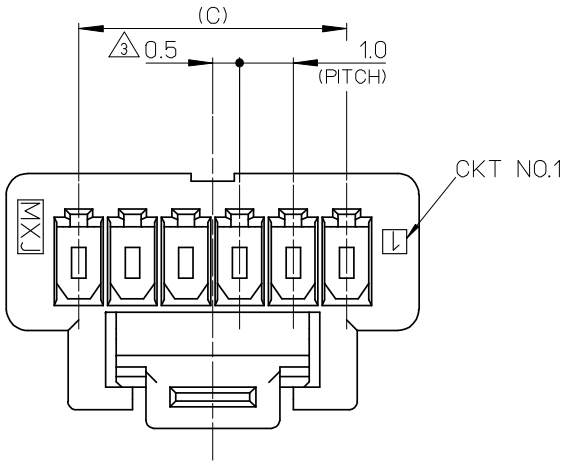
Search Parts in this Series
501330Series

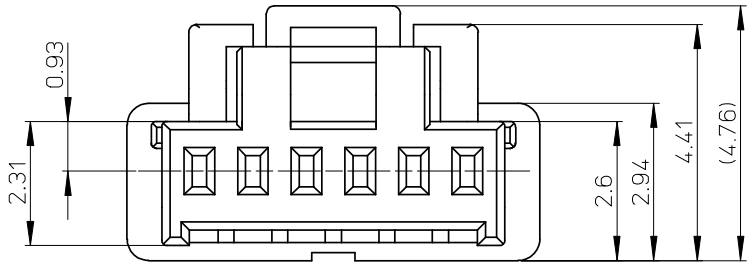
Mates With
501331 PCB Hearder . 501568 PCB Header

Use With
501334 Crimp Terminal

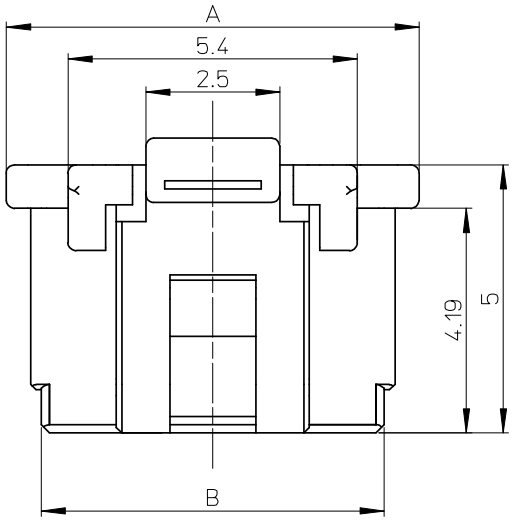
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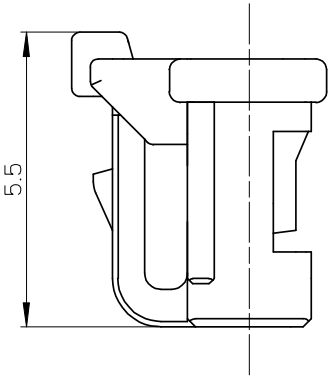


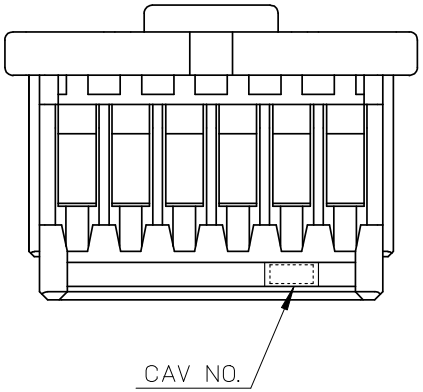


VIEW "D"



VIEW D





NOTES.

1. 適合ターミナル：501334-****
   APPLICABLE TERMINAL : 501334-****
2. 嵌合相手：501331-****
   MATE WITH : 501331-****
3. △3 偶数極に適用
   APPLY FOR EVEN CIRCUIT SIZE
4. 2~5極は、SD-501330-001を参照下さい.
   REFER TO SD-501330-001 ABOUT 2-5CKT.
5. ELV 及び RoHS適合品
   ELV AND RoHS COMPLIANT.
6. 材質
   MATERIAL
   66ナイロン ガラス無充填 66NYLON GLASS FILLED 0% UL94V-0

※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.
14.0	15.4	16.7	501330-15**	15	501330-**0* 501330-**3*
13.0	14.4	15.7	501330-14**	14	
12.0	13.4	14.7	501330-13**	13	
11.0	12.4	13.7	501330-12**	12	
10.0	11.4	12.7	501330-11**	11	
9.0	10.4	11.7	501330-10**	10	
8.0	9.4	10.7	501330-09**	9	
7.0	8.4	9.7	501330-08**	8	
6.0	7.4	8.7	501330-07**	7	
5.0	6.4	7.7	501330-06**	6	

REVISED
EC NO: J2008-2811 2008/01/24
DRWN:RNAKATA 2008/04/24
CH'KD:HMATSUMOTO 2008/04/25
APPR:NUKITA

DESCRIPTION

REV D

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
SCALE	10:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	NYOSHIDA
DATE	2004/07/30
CHECKED BY	MYAGI
DATE	2004/07/30
APPROVED BY	MIYAZAWA
DATE	2004/07/30
MATERIAL NO.	SEE TABLE
TITLE	1.0 WIRE TO BOARD CONN. 1-ROW RECEPTACLE HOUSING 6-15CKT.
	MOLEX INCORPORATED
DOCUMENT NO.	SD-501330-002
SHEET NO.	1 OF 2
SIZE	A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

紫 VIOLET	橙 ORANGE	茶 BROWN	緑 GREEN	青 BLUE	黄 Ⓓ YELLOW	赤 RED	色 COLOR	
501330-1539	501330-1538	501330-1537	501330-1536	501330-1534	501330-1533	501330-1532	15	501330-**3*
501330-1439	501330-1438	501330-1437	501330-1436	501330-1434	501330-1433	501330-1432	14	
501330-1339	501330-1338	501330-1337	501330-1336	501330-1334	501330-1333	501330-1332	13	
501330-1239	501330-1238	501330-1237	501330-1236	501330-1234	501330-1233	501330-1232	12	
501330-1139	501330-1138	501330-1137	501330-1136	501330-1134	501330-1133	501330-1132	11	
501330-1039	501330-1038	501330-1037	501330-1036	501330-1034	501330-1033	501330-1032	10	
501330-0939	501330-0938	501330-0937	501330-0936	501330-0934	501330-0933	501330-0932	9	
501330-0839	501330-0838	501330-0837	501330-0836	501330-0834	501330-0833	501330-0832	8	
501330-0739	501330-0738	501330-0737	501330-0736	501330-0734	501330-0733	501330-0732	7	
501330-0639	501330-0638	501330-0637	501330-0636	501330-0634	501330-0633	501330-0632	6	
MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	MATERIAL NO.	CKT.	MODEL NO.

白 WHITE	色 COLOR	
501330-1500	15	501330-**00
501330-1400	14	
501330-1300	13	
501330-1200	12	
501330-1100	11	
501330-1000	10	
501330-0900	9	
501330-0800	8	
501330-0700	7	
501330-0600	6	
MATERIAL NO.	CKT.	MODEL NO.

REVISED
EC NO: J2008-2811 2008/01/24
DRWN:RNAKATA 2008/04/24
CH'KD:HMATSUMOTO 2008/04/25
APPR:NUKITA
DESCRIPTION
REV D

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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

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

TITLE: 1.0 WIRE TO BOARD CONN. 1-ROW RECEPTACLE HOUSING 6-15CKT.

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-501330-002
SHEET NO.: 2 OF 2
SIZE: A3

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