

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0359771300](#)  
**Status:** **Active**  
**Overview:** [mv396](#)  
**Description:** 3.96mm (.156") Pitch Wire-to-Board Housing, Positive Lock, 13 Circuits, White, Glow Wire Compatible

**Documents:**

[3D Model](#) [Product Specification PS-35979-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980

**General**

Product Family Crimp Housings  
 Series [35977](#)  
 Overview [mv396](#)  
 Product Name MV-396™

**Physical**

Circuits (maximum) 13  
 Color - Resin White  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface (in) 0.156 In  
 Pitch - Mating Interface (mm) 3.96 mm  
 Polarized to Mating Part Yes  
 Stackable Yes  
 Temperature Range - Operating -25°C to +85°C

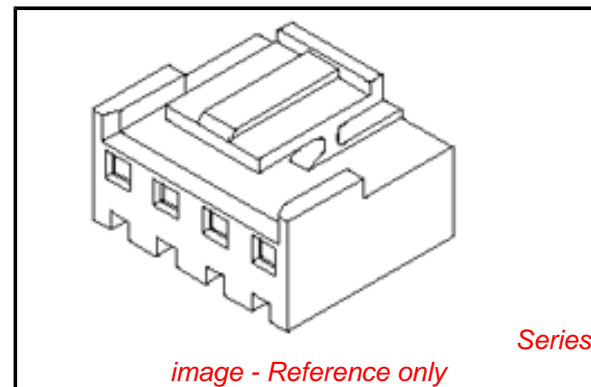
**Electrical**

Current - Maximum per Contact 7A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-35977-001  
 Product Specification PS-35979-001  
 Sales Drawing SD-35977-001



**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

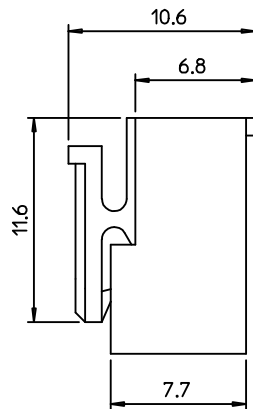
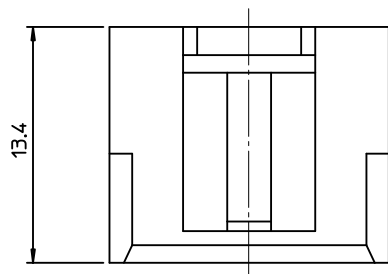
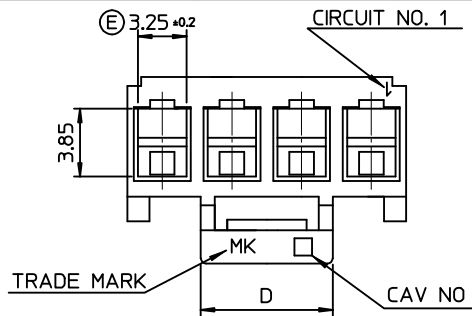
[35977Series](#)

**Mates With**

Wire-to-Board Header [35978](#) , [35979](#)

**Use With**

Wire-to-Board Terminal [35922](#)



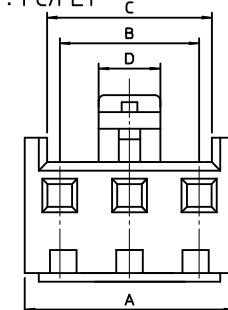
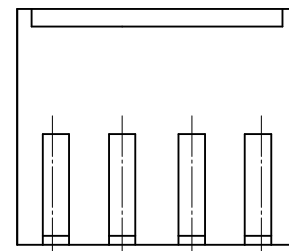
NOTES

- USED WITH TERMINAL : 35922-9002
- MATED WITH HEADER ASS'Y : 35978-\*\*1\*(PA66) 35978-\*\*2\*(PA66)  
 LEGEND 35978-\*\*3\*(PC/PET) 35978-\*\*4\*(PC/PET)

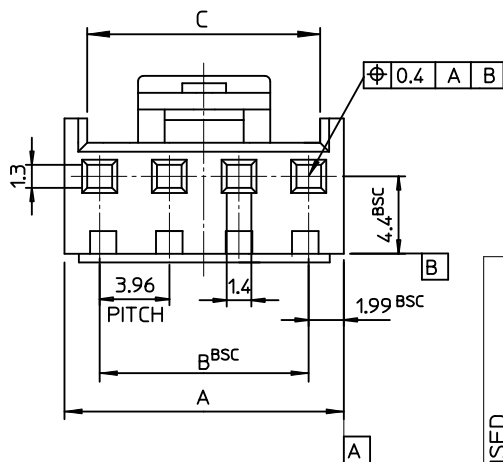
35977-\*\*\*\*

- COLOR : 0 - WHITE  
 1 - BLACK  
 2 - RED  
 3 - YELLOW  
 4 - BLUE

MATERIAL 0 : PA66 (E) 9 : PC/PET  
 CURCUIT NO. (02,03,04...)



\* 2~3 CIRCUITS ONLY \*



19.9	56.88	55.44	59.42	3597715**	35977-15**	15
19.9	52.92	51.48	55.46	3597714**	-14**	14
19.9	48.96	47.52	51.5	3597713**	-13**	13
19.9	45.0	43.56	47.54	3597712**	-12**	12
19.9	41.04	39.6	43.58	3597711**	-11**	11
19.9	37.08	35.64	39.62	3597710**	-10**	10
17.7	33.12	31.68	35.66	3597709**	-09**	9
15.7	29.16	27.72	31.70	3597708**	-08**	8
13.7	25.20	23.76	27.74	3597707**	-07**	7
7.5	21.24	19.80	23.78	3597706**	-06**	6
	17.28	15.84	19.82	3597705**	-05**	5
	13.32	11.88	15.86	3597704**	-04**	4
	9.36	7.92	11.90	3597703**	-03**	3
3.5	5.4	3.96	7.94	3597702**	35977-02**	2
D	C	B	A	MAT'L NO	ENG NO.	CIRCUITS

<b>REVISED</b> EC NO: KOR2009-0137 DRAWN: JHPARK01 2009/05/21 CHKD: WY YANG 2009/05/21 APPR: YUNSIKKIM 2009/05/22	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.30</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± 0.30	± ---	DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>3:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± ---	± ---																			
1 PLACE	± 0.30	± ---																			
REV DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY YR.WI 1999/05/06	DATE 1999/05/06	<b>3.96 PITCH          W-T-B CONN.          HOUSING</b>																	
REV DESCRIPTION	MATERIAL NO. SEE TABLE	APPROVED BY CW.LEE 1999/05/06	DATE 1999/05/06	<b>MOLEX INCORPORATED</b>																	
REV DESCRIPTION	SIZE <b>A3</b>	DOCUMENT NO. SD-35977-001	SHEET NO. 1 OF 01	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	