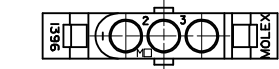
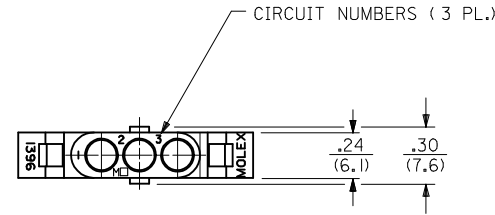
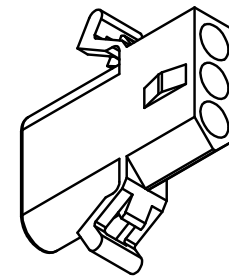
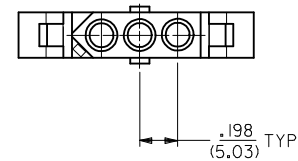
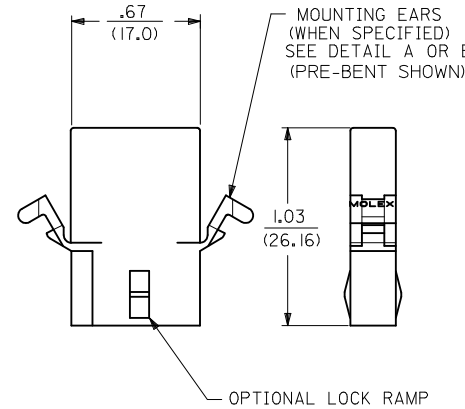


PLUG

1396-P SHOWN ABOVE (WITH STANDARD MOUNTING EAR)

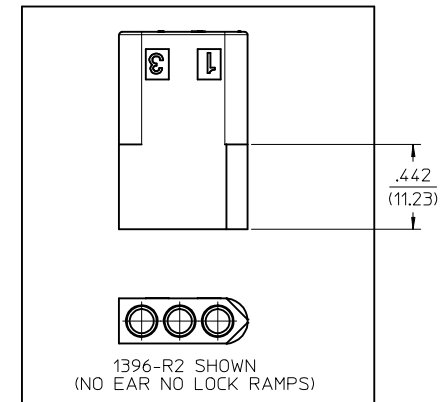


ALTERNATE END CONFIGURATION
SEE NOTE Δ



RECEPTACLE

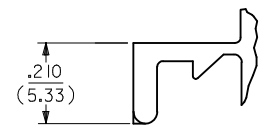
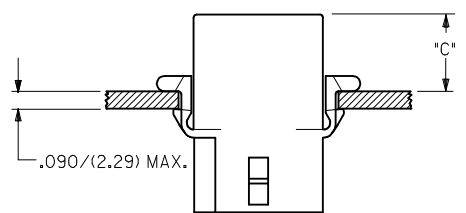
1396-R4 SHOWN (WITH PRE-BENT EAR)



ADD PK-1396-002 EC NO: UCP2016-2183 DRWN:KIPPER 2015/12/09 CHKD:JBELL 2015/12/09 APPR:FSMITH 2015/12/23	DESCRIPTION Δ=0 Δ=0 Δ=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	DRAWN BY JJS	DATE 1988/04/08	TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE 3 CIRCUIT .198 CENTERS		
		2 PLACES ± 0.25 ± .014	1 PLACE ± 0.35 ± ---	CHECKED BY RW	DATE 1988/04/08			
		0 PLACE ± --- ± ---	ANGULAR ±1/2°	APPROVED BY FSMITH	DATE 2014/06/23	molex		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-1396-*	SHEET NO. 1 OF 2					

PLUG		RECEPTACLE	
ORDER NO.	ENG. NO.	ORDER NO.	ENG. NO.
03-09-2031	I396-P	03-09-1031	I396-R
03-09-2032	I396-P1	03-09-1032	I396-R1
03-09-7032	I396-PIBK	03-09-1033	I396-R2
03-09-7031	I396-PBK	03-09-6033	I396-R2BK
03-09-2037	I396-P3	03-09-6032	I396-RIBK
		03-09-6031	I396-RBK
		03-09-1081	I396-R4

HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR
PLUG	.933/(23.70)	.375/(9.53)	.40/(10.2)	.38/(9.7)
RECEPT.	.830/(21.08)	.312/(7.92)	.41/(10.4)	.39/(9.9)



LEGEND:

I396-****-*

P = PLUG
R = RECEPTACLE

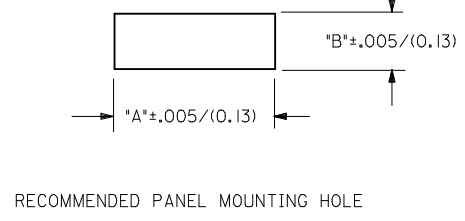
- BLANK = WITH STANDARD EARS
 1 = WITHOUT EARS
 2 = RECEPTACLE WITHOUT EARS, WITHOUT LOCK RAMPS
 3 = PLUG ONLY, W/ SIDE MOUNT (SEE SD-I396-P3)
 4 = WITH PREBENT EARS

COLOR: BLANK=NATURAL COLOR
 AM=AMBER BK=BLACK BU=BLUE
 BN=BROWN GY=GRAY GN=GREEN
 OR=ORANGE RD=RED YW=YELLOW

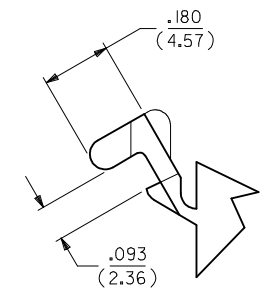
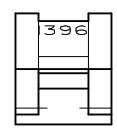
BLANK = NYLON 6/6, 94V-2

NOTES:

1. MATERIAL: SEE LEGEND
 2. FINISH: NOT APPLICABLE
 3. PRODUCT SPECIFICATION: PS-02-09
 4. PACKAGING INFORMATION: REFER TO PK-1396-002
- △ DIMENSION FROM THE BACK OF THE HOUSING TO THE END OF BRUSH ON WIRE INSERTED INTO THE HOUSING:
 DIM "A"= .256/6.50 FOR 42477 & 42478 TERMINALS
 .216/5.49 FOR ALL OTHER .093 TERMINALS
 DIM "B"= .377/9.58 FOR 42477 & 42478 TERMINALS
 .337/8.56 FOR ALL OTHER .093 TERMINALS
- △ CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 5/4/93.
- △ END CONFIGURATION IS DEPENDENT ON MOLD DESIGN. PARTS MAY HAVE EITHER CONFIGURATION.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

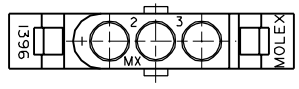
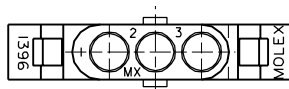


DETAIL A
STANDARD MOUNTING EAR
(SCALE 4:1)

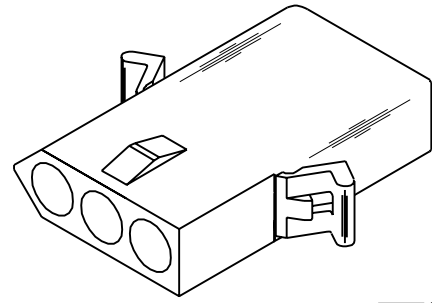


DETAIL B
PREBENT MOUNTING EAR
(SCALE 4:1)

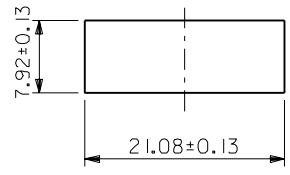
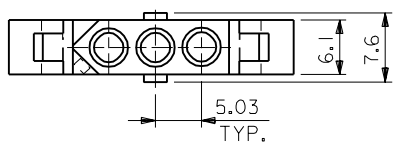
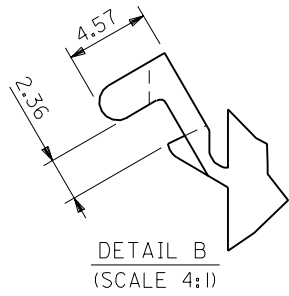
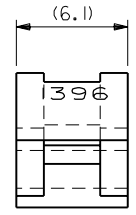
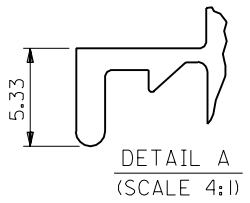
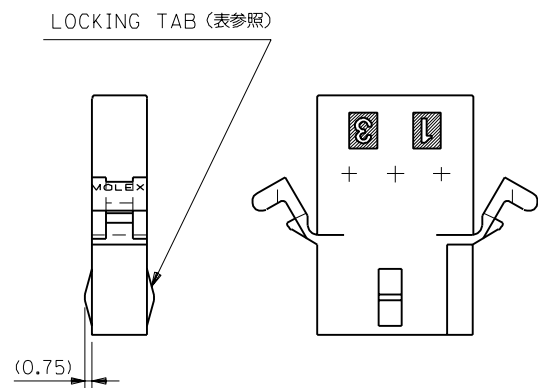
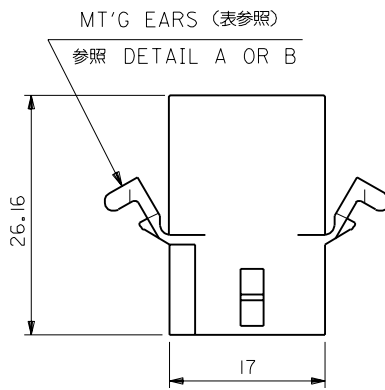
SEE SHEET 1 EC NO: UCP2016-2183 DRWN:KIPPER 2015/12/09 CHKD:J.BELL 2015/12/09 APPR:FSMITH 2015/12/23 REV: Z3	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>3 PLACES</td> <td>± .15</td> <td>± .006</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .010</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.35</td> <td>± .014</td> </tr> <tr> <td>0 PLACE</td> <td>± .50</td> <td>± .020</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± .10	± .004	3 PLACES	± .15	± .006	2 PLACES	± 0.25	± .010	1 PLACE	± 0.35	± .014	0 PLACE	± .50	± .020	DIMENSION STYLE IN/MM DRAWN BY: JJS DATE: 1988/04/08 CHECKED BY: RW DATE: 1988/04/08 APPROVED BY: FSMITH DATE: 2014/06/23	SCALE: 2:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION
		mm	INCH																			
	4 PLACES	± .10	± .004																			
	3 PLACES	± .15	± .006																			
2 PLACES	± 0.25	± .010																				
1 PLACE	± 0.35	± .014																				
0 PLACE	± .50	± .020																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.: SEE CHART DOCUMENT NO.: SD-1396-*		SHEET NO.: 2 OF 2																		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						



OPTIONAL END CONFIGURATION



RECEPTACLE



パネル取付穴寸法
(パネル厚 2.29最大)

I396R4	03-09-1081	有	WITH	有 WITH DETAIL B
I396R2	03-09-1033	無	WITHOUT	無 WITHOUT
I396R1	03-09-1032	有	WITH	無 WITHOUT
I396R	03-09-1031	有	WITH	有 WITH DETAIL A
ENG. NO.	EDP NO.	LOCKING TABS	MT'G EARS	

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:
RELEASED EC NO. JC2001-0078 DRWN: K.KOHAMA '00/08/28 CHK: T.YAMAGUCHI APPR: M.FUKUSHIMA				
DESCRIPTION				
MATERIAL 材料 NYLON66 94V-2				
FINISH 仕上り				
WIRE RANGE 適用線径範囲				
INS. RANGE 被覆径				

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 2 : 1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT REV
10 UNDER 未満	+0.25 ±0.2	DRAWN BY & DATE K.KOHAMA '00/08/28	TITLE: 3 CIRCUITS RCPT HSG (0.093 DIA TERMINAL)	REVISE ON CAD ONLY
10 OVER 以上	+0.3 ±0.25	CHECKED BY & DATE T.YAMAGUCHI '00/08/28	MATERIAL NO. DRAWING NO. SD-1396-001	SHEET NO. 1 OF 1
30 OVER 以上	+0.35 ±0.3	APPROVED BY & DATE M.FUKUSHIMA '00/08/28	SIZE B	1396001/ISO1
ANGLE 角度	+3°	CAD FILENAME I396001.S01	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

MODEL NO.	03-09-1***	DIMENSIONS:	SHT	REV
		<input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY		
MATERIAL NO. DRAWING NO. SHEET NO. SEE NOTES SD-1396-001 1 OF 1				
EN-02J(097) MXJ-54				