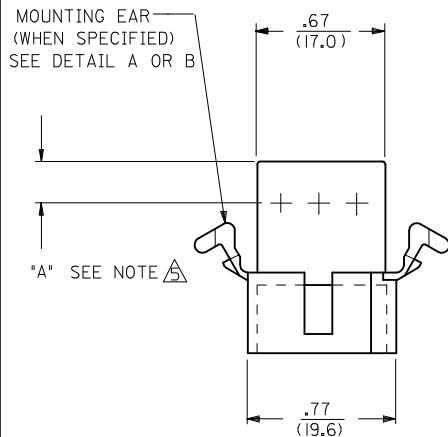
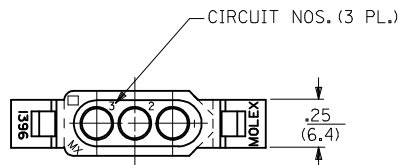
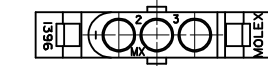
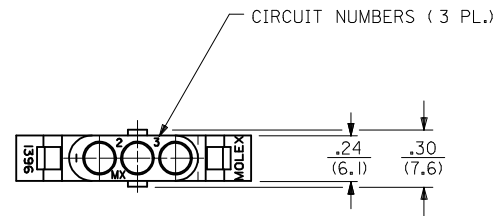
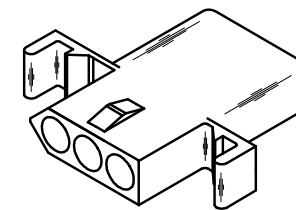
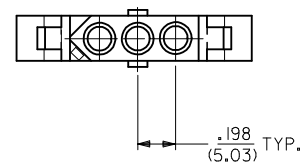
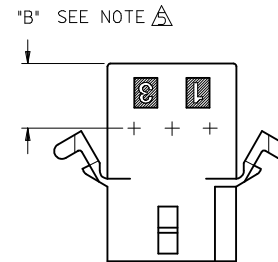
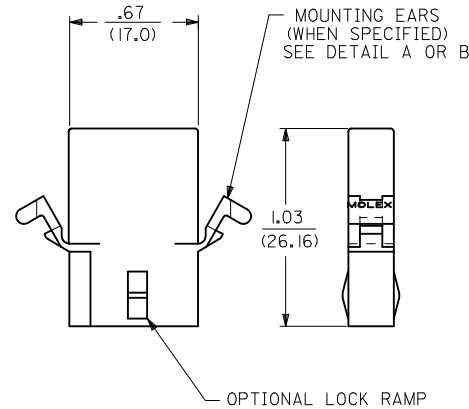


PLUG

SHOWN ABOVE WITH STANDARD MOUNTING EAR



OPTIONAL END CONFIGURATION



RECEPTACLE

SHOWN WITH STANDARD EAR

UPDATE REV. LEVELS	
EC NO: UCP2014-2206	2004/10/22
DRWN:RHOLTS	2013/11/21
CHKD:FDSMTH	2013/11/25
APPR:FSMTH	
REV	DESCRIPTION
Z	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .005
3 PLACES ± .005	± .010
2 PLACES ± .005	± .014
1 PLACE ± .005	± .035
ANGULAR ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

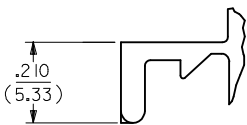
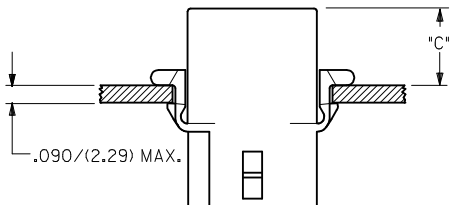
DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
JJS	1988/04/08
CHECKED BY	DATE
RW	1988/04/08
APPROVED BY	DATE
RAS	1988/04/08
MATERIAL NO.	SEE CHART
SIZE	C

SCALE 2:1	DESIGN UNITS INCH		THIRD ANGLE PROJECTION
TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE 3 CIRCUIT .198 CENTERS			
	MOLEX INCORPORATED		
DOCUMENT NO. SD-1396-*			SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	---	---	---	---	---	---	---	---	---

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:

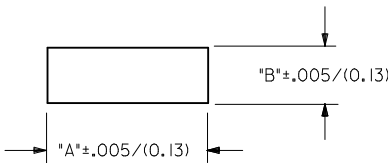
I396-****-*

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

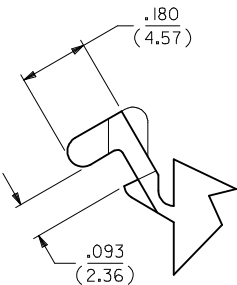
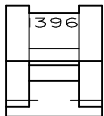
COLOR: BLANK=NATURAL COLOR
AM=AMBER BK=BLACK BU=BLUE
BN=BROWN GY=GRAY GN=GREEN
OR=ORANGE RD=RED YW=YELLOW

BLANK = NYLON 6/6, 94V-2



RECOMMENDED PANEL MOUNTING HOLE

DETAIL A
STANDARD MOUNTING EAR
(SCALE 4:1)



DETAIL B
PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES:

1. MATERIAL: SEE LEGEND
2. FINISH: NOT APPLICABLE
3. PRODUCT SPECIFICATION: PS-02-09
4. PACKAGING INFORMATION: REFER TO PK-1396-001
5. 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
6. CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 5/4/93.

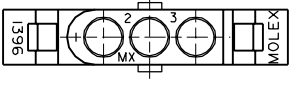
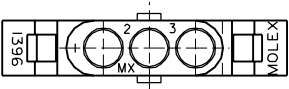
REMOVE UV MAT'L & P/N'S EC NO: UCP2014-2206 DRW:RHOLTS 2004/10/22 CHKD:FSMTH 2013/11/21 APPR:FSMTH 2013/11/25 Z	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JJS	DATE 1988/04/08	TITLE .093 HOUSINGS, PLUG AND RECEPTACLE, 3 CIRCUIT, .198 CENTERS				
			4 PLACES	± ---	± ---	CHECKED BY RW	DATE 1988/04/08					
			3 PLACES	± ---	± .010							
			2 PLACES	± 0.25	± .014	APPROVED BY RAS	DATE 1988/04/08	MOLEX MOLEX INCORPORATED				
			1 PLACE	± 0.35	± ---							
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-1396-*			2 OF 2	
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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
REV	DESCRIPTION	MATERIAL 材料	FINISH 仕上り	WIRE RANGE 適用電線範囲
		NYLON66 94V-2		INS. RANGE 被覆外径

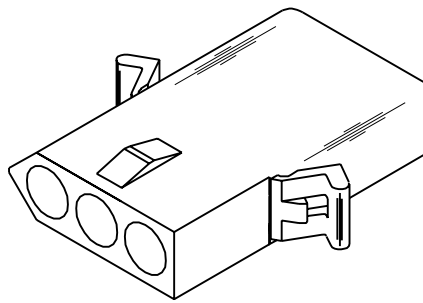
GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 2 : 1	DESIGN UNITS ☒ mm ☐ INCH	TITLE: 3 CIRCUITS RCPT HSG (0.093 DIA TERMINAL)
10 UNDER 未満	+0.25 +0.2	DRAWN BY & DATE K.KOHAMA '00/08/28	MATERIAL NO. SEE NOTES	
10 OVER 以上	+0.3 +0.25	CHECKED BY & DATE T.YAMAGUCHI '00/08/28		
30 OVER 以上	+0.35 +0.3	APPROVED BY & DATE M.FUKUSHIMA '00/08/28		
ANGLE 角度	+3°	CAD FILENAME 1396001.S01	MATERIAL NO. SEE NOTES	DRAWING NO. SD-1396-001

MODEL NO.	03-09-1***	DIMENSIONS:	SHT	REV
		☐ mm ☐ INCH ☒ mm ONLY		
THIRD ANGLE PROJECTION				
REVISE ON CAD ONLY				
MATERIAL NO. SEE NOTES				
DRAWING NO. SD-1396-001				
SHEET NO. 1 OF 1				
SIZE B				

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



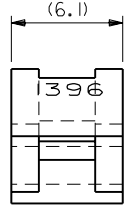
OPTIONAL END CONFIGURATION



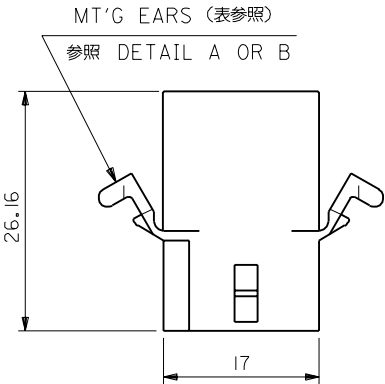
RECEPTACLE



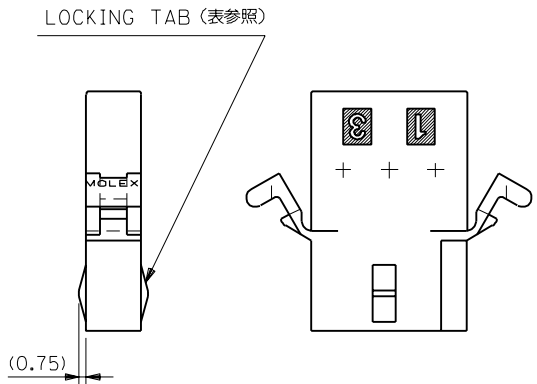
DETAIL A
(SCALE 4:1)



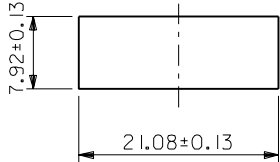
DETAIL B
(SCALE 4:1)



MT'G EARS (表参照)
参照 DETAIL A OR B



LOCKING TAB (表参照)



パネル取付穴寸法
(パネル厚 2.29 最大)

