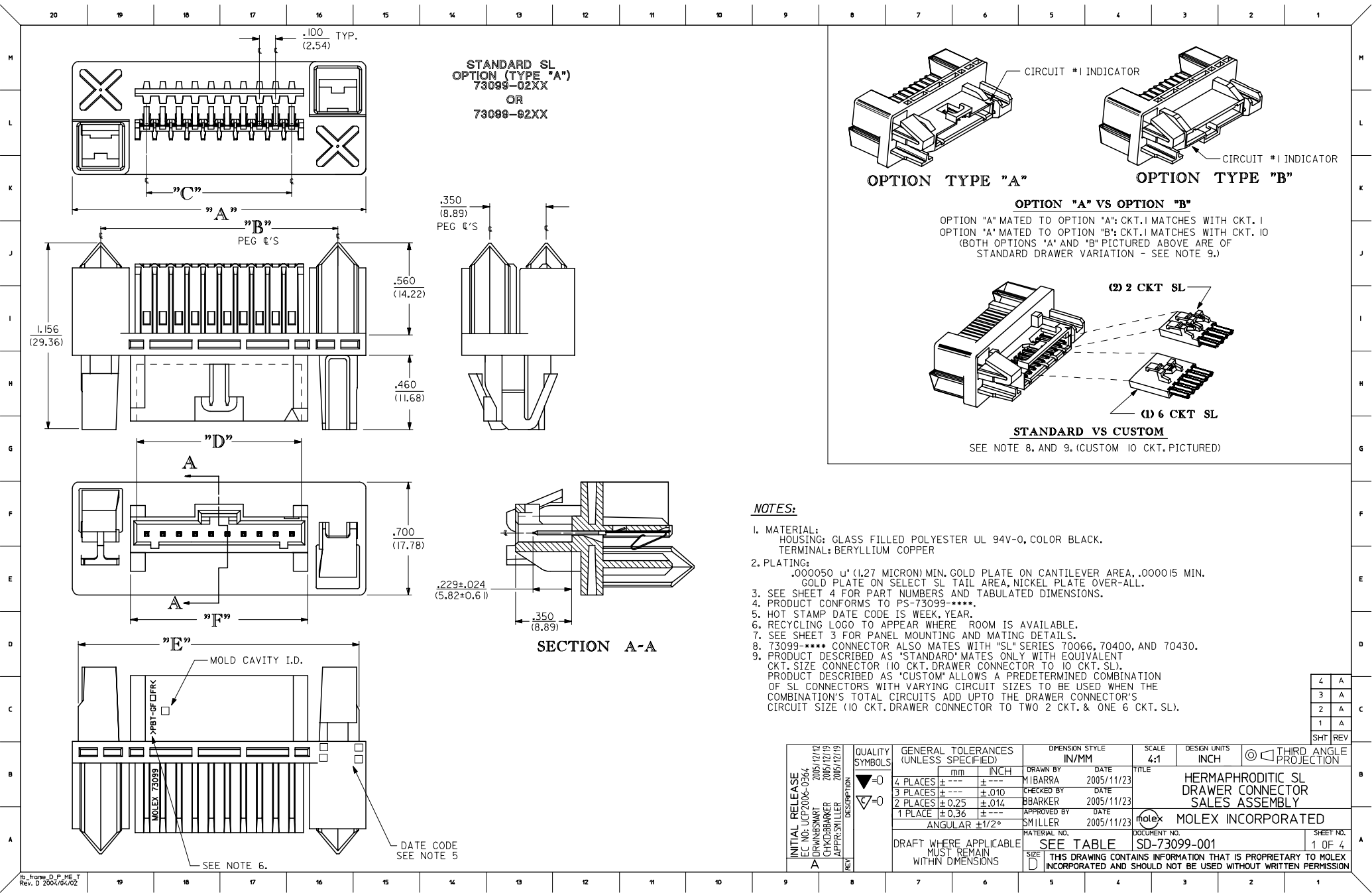
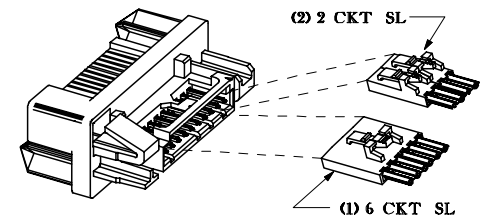


OPTION "A" VS OPTION "B"
OPTION "A" MATED TO OPTION "A": CKT. 1 MATCHES WITH CKT. 1
OPTION "A" MATED TO OPTION "B": CKT. 1 MATCHES WITH CKT. 10
(BOTH OPTIONS "A" AND "B" PICTURED ABOVE ARE OF
STANDARD DRAWER VARIATION - SEE NOTE 9.)

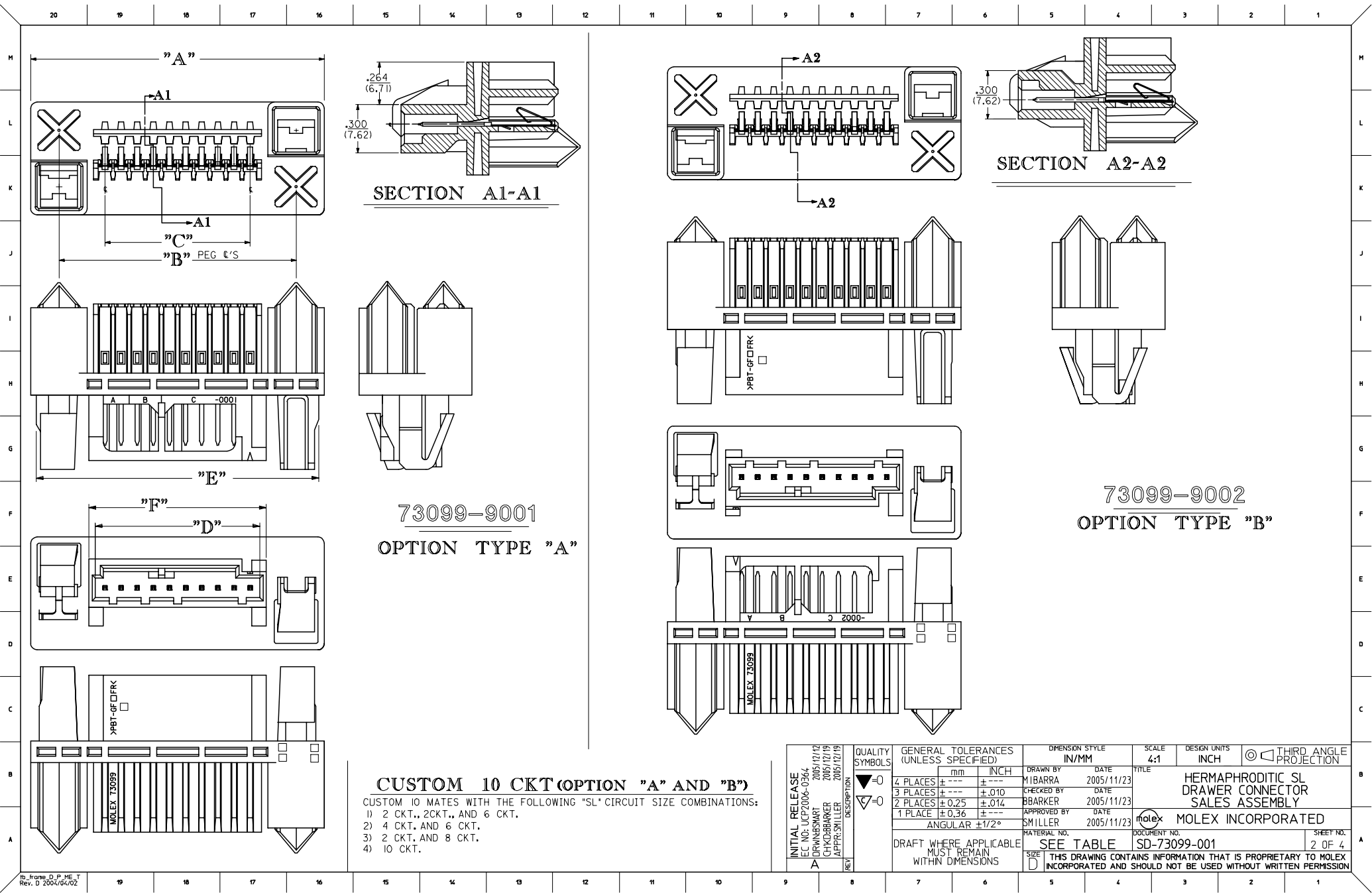


NOTES:

1. MATERIAL:
HOUSING: GLASS FILLED POLYESTER UL 94V-0, COLOR BLACK.
TERMINAL: BERYLLIUM COPPER
2. PLATING:
.000050 U" (.127 MICRON) MIN. GOLD PLATE ON CANTILEVER AREA, .000015 MIN. GOLD PLATE ON SELECT SL TAIL AREA, NICKEL PLATE OVER-ALL.
3. SEE SHEET 4 FOR PART NUMBERS AND TABULATED DIMENSIONS.
4. PRODUCT CONFORMS TO PS-73099-*****.
5. HOT STAMP DATE CODE IS WEEK, YEAR.
6. RECYCLING LOGO TO APPEAR WHERE ROOM IS AVAILABLE.
7. SEE SHEET 3 FOR PANEL MOUNTING AND MATING DETAILS.
8. 73099-***** CONNECTOR ALSO MATES WITH "SL" SERIES 70066, 70400, AND 70430.
9. PRODUCT DESCRIBED AS "STANDARD" MATES ONLY WITH EQUIVALENT CKT. SIZE CONNECTOR (10 CKT. DRAWER CONNECTOR TO 10 CKT. SL). PRODUCT DESCRIBED AS "CUSTOM" ALLOWS A PREDETERMINED COMBINATION OF SL CONNECTORS WITH VARYING CIRCUIT SIZES TO BE USED WHEN THE COMBINATION'S TOTAL CIRCUITS ADD UP TO THE DRAWER CONNECTOR'S CIRCUIT SIZE (10 CKT. DRAWER CONNECTOR TO TWO 2 CKT. & ONE 6 CKT. SL).

4	A
3	A
2	A
1	A
SHT	REV

INITIAL RELEASE EC NO: UCP2006-0364 DRAWN BY: 2005/11/12 CHKD BY: 2005/11/19 APPR: 2005/12/19 A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±.005 ±.005 3 PLACES ±.010 ±.010 2 PLACES ±.025 ±.014 1 PLACE ±.036 ±.014 ANGULAR ±1/2°	DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE HERMAPHRODITIC SL DRAWER CONNECTOR SALES ASSEMBLY
			DRAWN BY MIBARRA 2005/11/12	DATE 2005/11/12				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE D	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-73099-001		MOLEX INCORPORATED	SHEET NO. 1 OF 4	A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



CUSTOM 10 CKT (OPTION "A" AND "B")

CUSTOM 10 MATES WITH THE FOLLOWING "SL" CIRCUIT SIZE COMBINATIONS:

- 1) 2 CKT., 2CKT., AND 6 CKT.
- 2) 4 CKT. AND 6 CKT.
- 3) 2 CKT. AND 8 CKT.
- 4) 10 CKT.

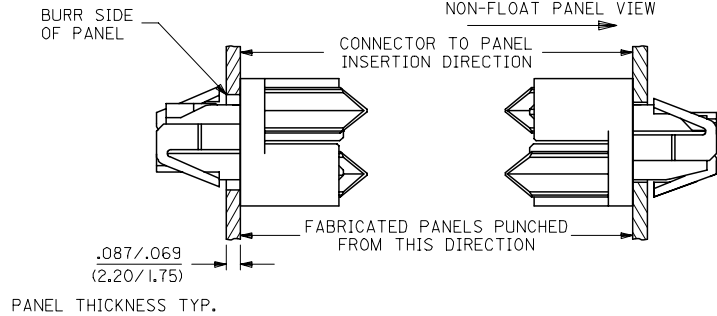
INITIAL RELEASE EC NO. UCP2006-0364 DRAWN BY CHKD BY APPR. MILLER A	DESCRIPTION 2005/12/12 2005/12/19 2005/12/19	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE HERMAPHRODITIC SL DRAWER CONNECTOR SALES ASSEMBLY		
					IN/MM							
					DRAWN BY DATE						TITLE	
			4 PLACES ± .005		M1BARRA 2005/11/23							
			3 PLACES ± .010		CHECKED BY DATE							
2 PLACES ± .025		BARKER 2005/11/23										
1 PLACE ± .036		APPROVED BY DATE										
ANGULAR ± 1/2°		SMILLER 2005/11/23										
				RATERIAL NO.		DOCUMENT NO.		SHEET NO.				
				SEE TABLE		SD-73099-001		2 OF 4				
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

PANEL DIMENSIONS

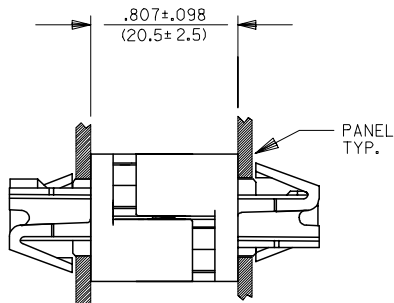
CKT. SIZE	DIM. "G" $\pm .010$ (± 0.25)		DIM. "H" $\pm .010$ (± 0.25)		DIM. "I" $\pm .010$ (± 0.25)	
	INCH	(MM)	INCH	(MM)	INCH	(MM)
04	1.230	(31.24)	.660	(16.76)	1.128	(28.65)
06	1.430	(36.32)	.860	(21.84)	1.328	(33.73)
08	1.630	(41.40)	1.060	(26.92)	1.528	(38.81)
10	1.830	(46.48)	1.260	(32.00)	1.728	(43.89)
12	2.030	(51.56)	1.460	(37.08)	1.928	(48.97)

Float Panel View

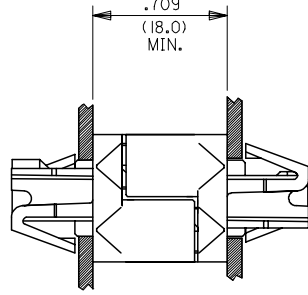
Non-Float Panel View



OPERATING PANEL CLOSURE DIMENSIONS



FULLY CLOSED CONNECTOR

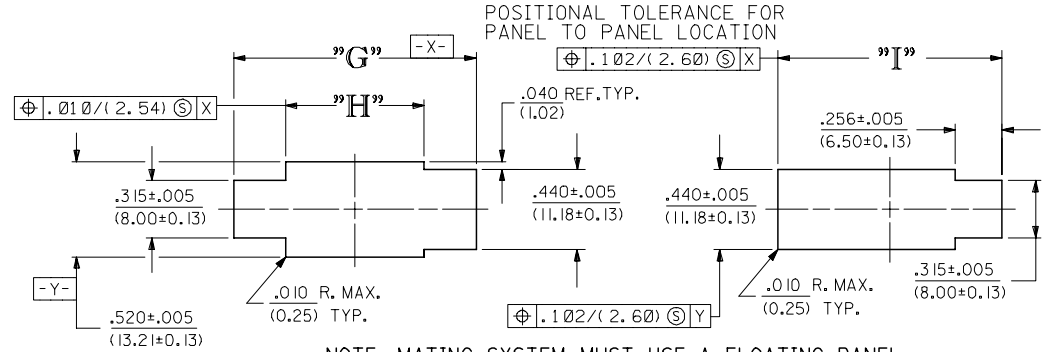


FLOATING PANEL VIEW

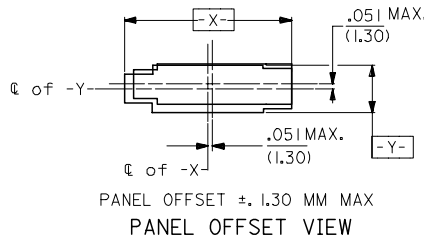
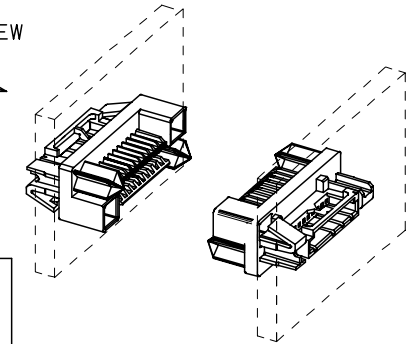
VIEW FROM PUNCH SIDE
(SCALE 3:1)

NON-FLOATING PANEL VIEW

VIEW FROM PUNCH SIDE
(SCALE 3:1)



PANEL OFFSET VIEW



INITIAL RELEASE EC NO. UCP2006-0364 DRAWN BY: CHIKOBARKER CHECKED BY: SMILLER APPR: SMILLER DATE: 2005/11/12 DATE: 2005/11/19 DATE: 2005/11/19	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
	 =0  =0	mm		INCH		DRAWN BY DATE		TITLE	
		4 PLACES ±---		---		MIBARRA 2005/11/23		HERMAPHRODITIC SL	
		3 PLACES ±---		±.010		CHECKED BY DATE		DRAWER CONNECTOR	
		2 PLACES ±0.25		±.014		BBARKER 2005/11/23		SALES ASSEMBLY	
	1 PLACE ±0.36		---		APPROVED BY DATE		MOLEX MOLEX INCORPORATED		
	ANGULAR ±1/2°		---		SMILLER 2005/11/23		MATERIAL NO. DOCUMENT NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-73099-001		SHEET NO. 3 OF 4		
			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[73099-9221](#) [73099-0002](#)