

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

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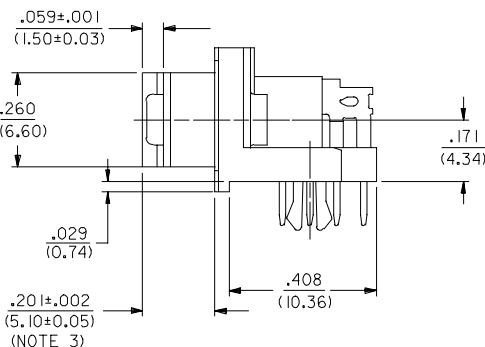
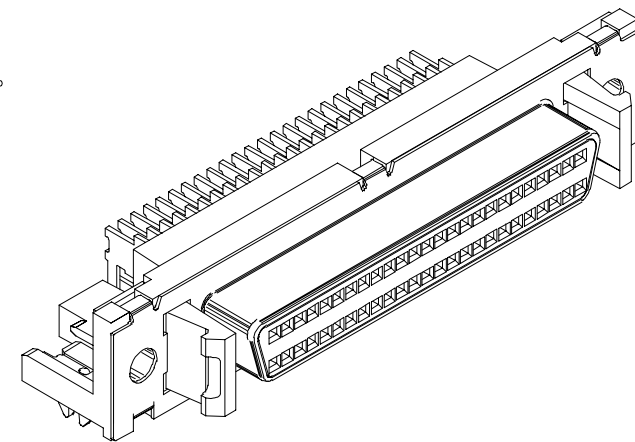
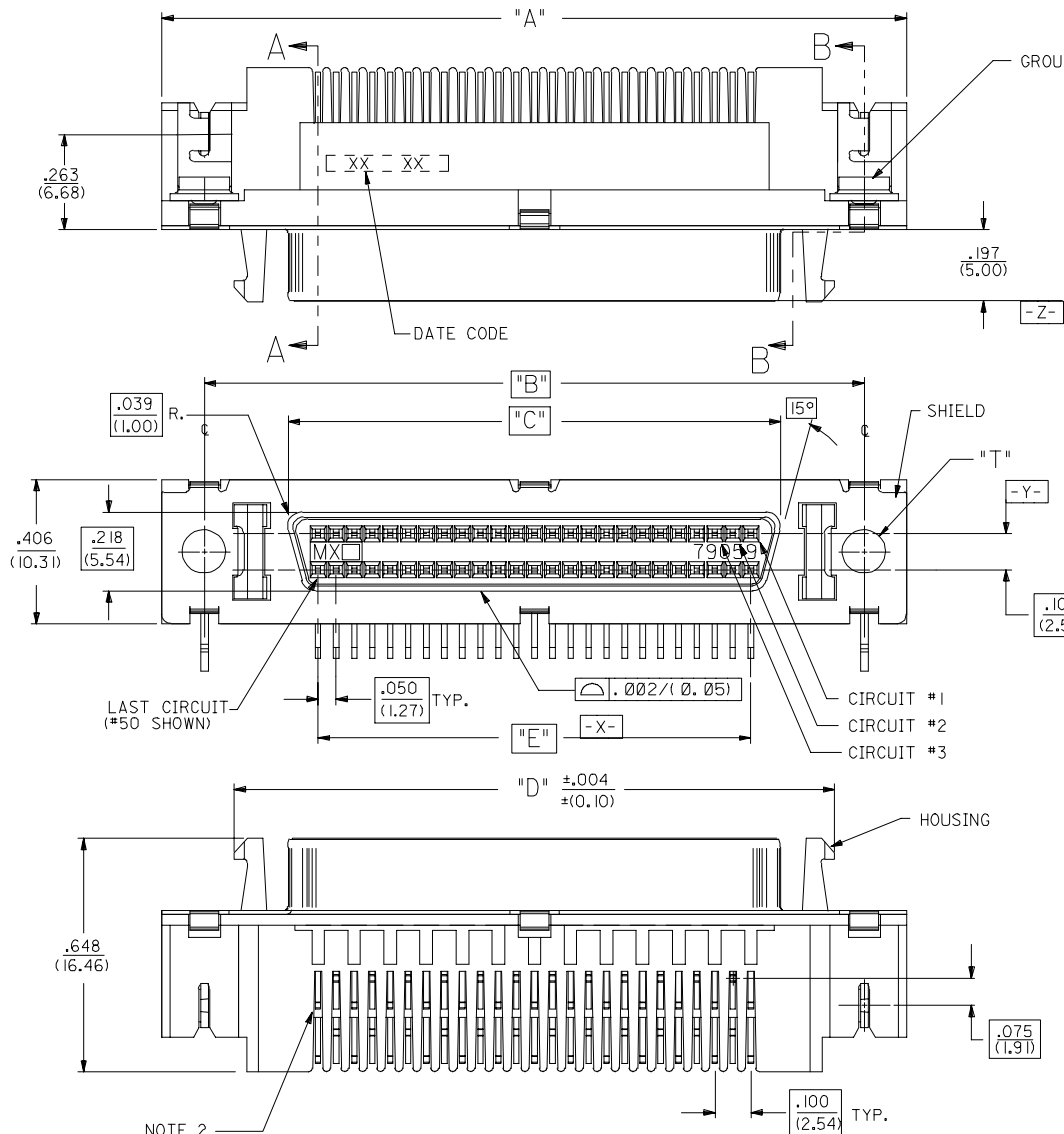
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NOTES:

1. SEE SHEET 4 & 5 FOR CHARTED DIMENSIONS AND PART NUMBERS.
2. FOR FIXED TAIL / PCB PATTERN AT LAST CIRCUIT POSITIONS REFER TO SECTION A-A ON SHEET 2 AND PCB LAYOUTS ON SHEET 3.
3. THIS DIMENSION TO MEET SPECIFICATIONS AFTER SHIELD IS FULLY SEATED TO HOUSING AS A RESULT OF A BRACKET OR PANEL.
4. REFER TO PS-79058 PRODUCT SPEC. FOR ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
5. MATERIAL:
RECEPTACLE HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER;
COLOR-BLACK; UL 94V-0
CONTACTS: PHOSPHOR BRONZE
SHIELD: STEEL WITH BRIGHT NICKEL OVER COPPER
FLASH (OPTIONAL)
GROUNDING CLIP: BRASS WITH TIN OVER NICKEL PLATE
6. PACKAGING:
PARTS PACKAGED IN TUBES PER PK-70873-0207

5	T
4	T
3	S
2	S
1	T
SHT.	REV.

TERMINAL FINISH:

SELECTIVE GOLD: THICKNESS= 30 MICROINCHES/(0.76 MICROMETERS) MINIMUM.
SELECTIVE TIN: THICKNESS= 75 MICROINCHES/(1.90 MICROMETERS) MINIMUM.
NICKEL UNDERPLATE OVERALL.

NOTE FOR LEAD FREE CONVERSION:

THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC'. CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

REMOVE OBSOLETE #S FC NO: UCP2006-2901 DRAWN BY: BARRA CHKD BY: BARKER APPR: SMILLER REV	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	DIMENSION STYLE IN/MM DRAWN BY: JLONG DATE: 03/27/1989 CHECKED BY: BOWEN DATE: 03/27/1989 APPROVED BY: DJB DATE: 03/27/1989	SCALE 4:1 TITLE SCSI SHIELDED RECEPTACLE ASSEMBLY WITH LATCHES MOLEX INCORPORATED SDA-79059-2***	DESIGN UNITS INCH SHEET NO. 1 OF 5	THIRD ANGLE PROJECTION

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

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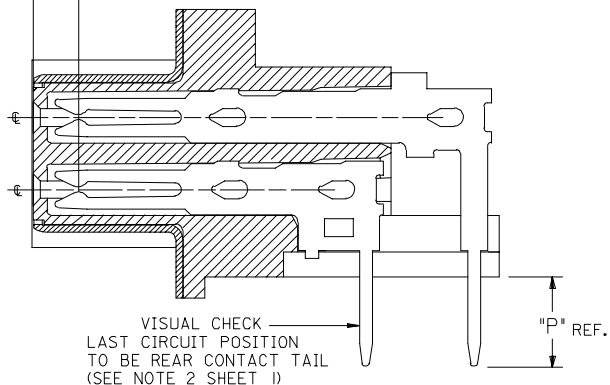
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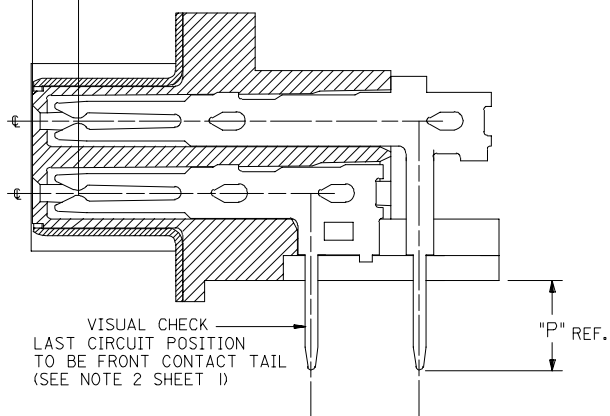
.063
(1.60)
REF.



SECTION A-A

68 CIRCUIT TYPE II TAIL VERSION
50 CIRCUIT

.063
(1.60)
REF.

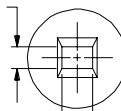


SECTION A-A

68 CIRCUIT TYPE I TAIL VERSION ONLY

Φ .006/(0.15) M Z X Y

.024±.002
(0.61±0.05)

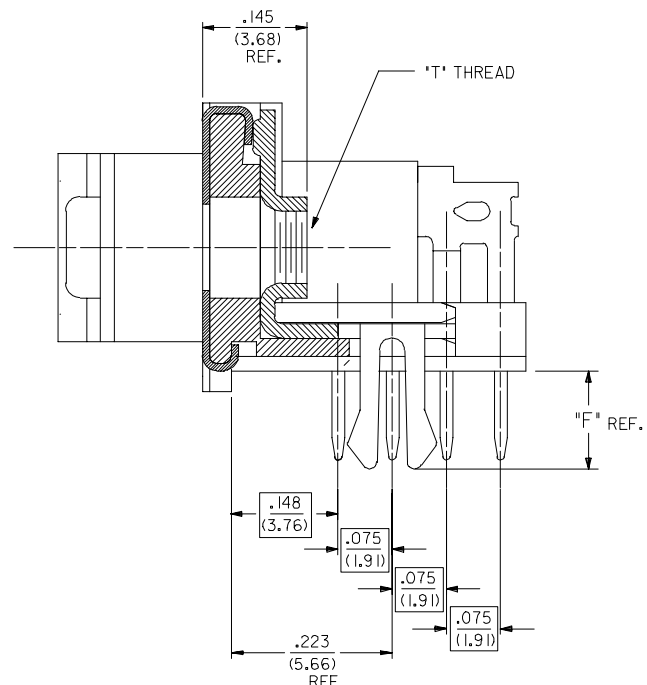


Φ .006/(0.15) M Z Y X

.034±.003
(0.86±0.08)

PIN WINDOW DETAIL

SCALE 10:1



SECTION B-B

CHG TYPE I & II DESC EC NO: UCP2005-1072 5 DRW:BSMART 2005/03/11 CHKD:HBARKER 2005/03/14 APPR:SMILLER 2005/03/28		QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 8:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE SALES ASSEMBLY SCSI SHIELDED RECEPTACLE WITH LATCHES				
			4 PLACES	± ---	± ---	JLONG	04/14/1989					
			3 PLACES	± ---	± .005	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
			2 PLACES	± 0.13	± ---	BOWEN	04/14/1989					
			1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SDA-79059-2***				
			ANGULAR		±1/2°	DJB	04/14/1989					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		SEE TABLE		SHEET NO. 2					
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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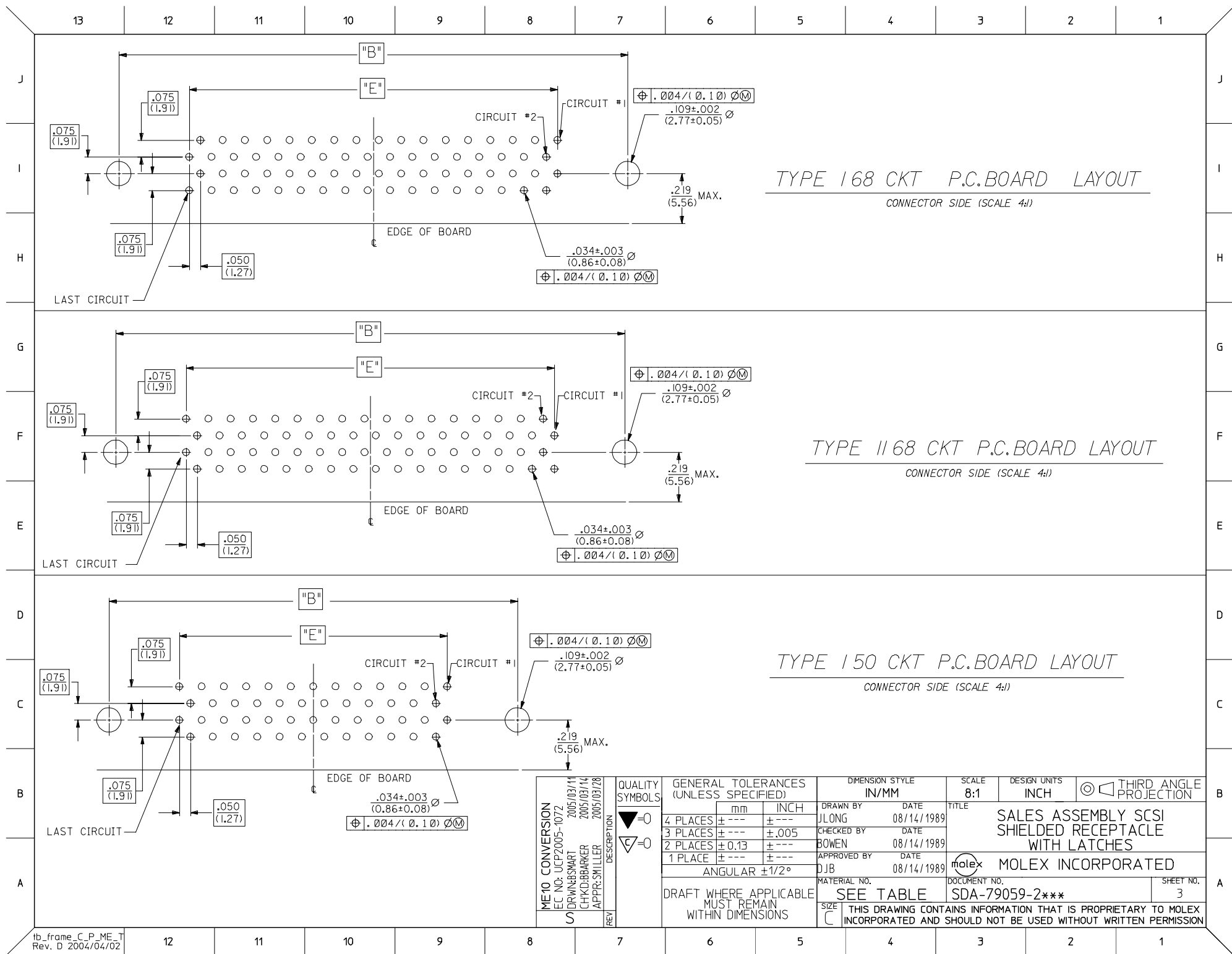
5

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1



	13	12	11	10	9	8	7	6	5	4	3	2	1												
	TYPE II TAIL PATTERN																								
	ASSEMBLIES WITH .120 DIAMETER END HOLES IN HOUSING AND #4-40 GND CLIPS																								
J	EDP/ITEM NUMBER	CKT. SIZE		HOUSING HOLE DIA.	DIM. T GND CLIP THREAD	DIM. A		DIM. B		DIM. C		DIM. D		DIM. E		DIM. F		DIM. P		RECMD PCB		J			
						INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM				
	79059-2702	68		.120	4-40	2.515	63.88	2.280	57.91	1.816	46.13	2.115	53.72	1.650	41.91	.105	2.67	.125	3.18	.062	1.57				
X		68		.120	4-40	2.515	63.88	2.280	57.91	1.816	46.13	2.115	53.72	1.650	41.91	.136	3.45	.125	3.18	.093	2.36				
I	ASSEMBLIES WITH .120 DIAMETER END HOLES IN HOUSING AND #2-56 AND CUSTOM GND CLIPS																						I		
X		68		.120	2-56	2.515	63.88	2.280	57.91	1.816	46.13	2.115	53.72	1.650	41.91	.105	2.67	.125	3.18	.062	1.57				
X		68		.120	2-56	2.515	63.88	2.280	57.91	1.816	46.13	2.115	53.72	1.650	41.91	.136	3.45	.125	3.18	.093	2.36				
H	X - NOT TOOLED																						H		
	TYPE I TAIL PATTERN																								
	ASSEMBLIES WITH .120 DIAMETER END HOLES IN HOUSING AND #4-40 GND CLIPS																								
G	EDP/ITEM NUMBER	CKT. SIZE		HOUSING HOLE DIA.	DIM. T GND CLIP THREAD	DIM. A		DIM. B		DIM. C		DIM. D		DIM. E		DIM. F		DIM. P		RECMD PCB		G			
						INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM				
	79059-2701	50		.120	4-40	2.065	52.54	1.830	46.48	1.366	34.69	1.665	42.29	1.200	30.48	.105	2.67	.125	3.18	.062	1.57				
X		50		.120	4-40	2.065	52.54	1.830	46.48	1.366	34.69	1.665	42.29	1.200	30.48	.136	3.45	.125	3.18	.093	2.36				
F	ASSEMBLIES WITH .120 DIAMETER END HOLES IN HOUSING AND #2-56 AND CUSTOM GND CLIPS																						F		
X		50		.120	2-56	2.065	52.54	1.830	46.48	1.366	34.69	1.665	42.29	1.200	30.48	.105	2.67	.125	3.18	.062	1.57				
X		50		.120	2-56	2.065	52.54	1.830	46.48	1.366	34.69	1.665	42.29	1.200	30.48	.136	3.45	.125	3.18	.093	2.36				
E	X - NOT TOOLED																						E		
D																							D		
C																							C		
B																							B		
A																							A		
NOTE: ASSEMBLIES LISTED ON THIS SHEET HAVE A LARGER HOLE DIAMETER FOR INSERTION OF SCREWLOCKS USING A MANUAL DRIVER.																									
REMOVE OBSOLETE #S FC NO: UCP2006-2901 2006/06/12 DRAWN:MSI:BARRA 2006/06/12 CHKD:BBARKER 2006/06/12 APPR:SMILLER 2006/06/14				QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°				DIMENSION STYLE IN/MM DRAWN BY DATE JLONG 01/28/1997 CHECKED BY DATE JLONG 01/28/1997 APPROVED BY DATE DJB 01/28/1997				SCALE ---		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		TITLE SALES ASSEMBLY SCSI SHIELDED RECEPTACLE WITH LATCHES		DOCUMENT NO. SDA-79059-2***		SHEET NO. 5	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
ib_frame_C_P_ME_T Rev. D 2004/04/02																									
	12	11	10	9	8	7	6	5	4	3	2	1													