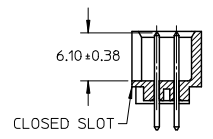
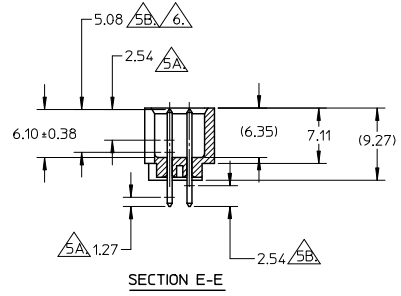
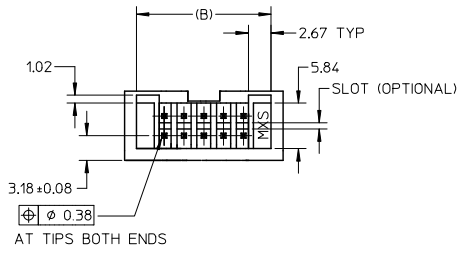
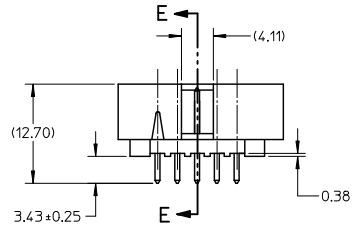
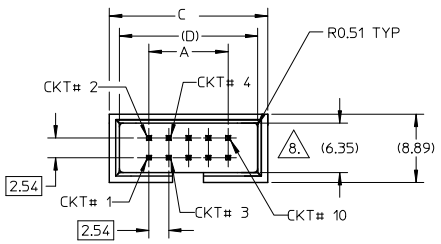
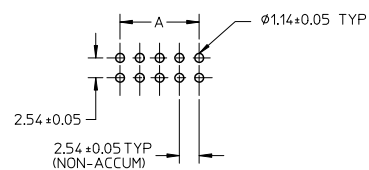


10 9 8 7 6 5 4 3 2 1



MOLEX IRELAND PRODUCTION ONLY (OPTION)



RECOMMENDED PCB HOLE LAYOUT

NOTES:

1. PIN PUSHOUT FORCE (9072KG)/2LBS MIN.
2. PIN SOLDERABILITY PER MOLEX SPEC. ES-152.
3. PRODUCT SPEC: PS-70246 APPLIES.
4. WAFER TO BE FLAT WITHIN .003 MM/MM.
5. DIMENSIONS FOR PLATING LOCATION:
 - 5A MEASURE POINT FOR THICKNESS
 - 5B MINIMUM COVERAGE
6. GOLD END OF PIN UNLESS OVERALL PLATED.
7. FINISH:
 - 571 : 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
 - 574 : 30 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
 - 544 : 5 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
 - 573 : 20 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 100 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
8. DIM AT THE CENTRE OF THE SHROUDED WALL SHALL BE 5.91MM MIN. THIS SPEC IS VALID FOR ALL CKT SIZE.
9. MATERIAL: HSG: GLASS FILLED PBT, UL94V-0, COLOUR BLACK PIN: 0.6MM SQ. PIN PHOSPHOR BRONZE.

tb_frame_A3_P_AM_T Rev. E 2006/04/15

CHANGES TO VOID CKT FOR P/N(70246-003) EC NO: S2010-0052 DRAWN: MICHONG 2009/07/24 CHECKED: TSEE 2009/07/28 APPROVED: LONG 2009/07/29	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3°	MM ONLY	NTS	METRIC	
	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DATE JENNIFER 1987/09/18 CHECKED BY DATE RWONG 1987/09/18 APPROVED BY DATE ALANB 1987/09/18	TITLE	C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)	
	REV		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
J2		SEE TABLE	SDA-70246-**20-25,39-41	1 OF 2		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

	10	9	8	7	6	5	4	3	2	1
PART NUMBER	CKT SIZE	VOID CKT	DIM A	DIM B	DIM C	DIM D	VOID CKT, ONLY APPLY TO PLATING CODE			
70246-08**	08	-	7.62	14.73	17.78	15.24	-			
70246-10**	10	-	10.16	17.27	20.32	17.78	-			
70246-12**	12	-	12.70	19.81	22.86	20.32	-			
70246-14**	14	-	15.24	22.35	25.40	22.86	-			
70246-16**	16	-	17.78	24.89	27.94	25.40	-			
70246-20**	20	-	22.86	29.97	33.02	30.48	-			
70246-24**	24	-	27.94	35.05	38.10	35.56	-			
70246-26**	26	-	30.48	37.59	40.64	38.10	-			
70246-30**	30	-	35.56	42.67	45.72	43.18	-			
70246-34**	34	-	40.64	47.75	50.80	48.26	-			
70246-40**	40	-	48.26	55.37	58.42	55.88	-			
70246-44**	44	-	53.34	60.45	63.50	60.96	-			
70246-50**	50	-	60.96	68.07	71.12	68.58	-			
70246-56**	56	-	68.58	75.69	78.74	76.20	-			
70246-60**	60	-	73.66	80.77	83.82	81.28	-			
70246-64**	64	-	78.74	85.85	88.90	86.36	-			
70246-72**	72	-	88.90	96.01	99.06	96.52	-			
70246-25**	26	26	30.48	37.59	40.64	38.10	-			
70246-1003	10	10	10.16	17.27	20.32	17.78	571			

LEGEND:
 70246 - * * * *
 CKT SIZE ————
 PLATING OPT. ————
 SEE TABLE FOR DETAIL

△ PART NUMBER	PLATING OPTION
70246-***01	571
70246-***02	574
70246-***04	544
70246-***12	573

CHANGES TO VOID CKT FOR P/N(70246-1003) ELEC NO: S2010-10052 DRAWN: MICHONG CHECKED: TSEE APPROVED: M LONG 2009/07/24 2009/07/28 2009/07/29	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3°	MM ONLY	NTS	METRIC	
	DRAWN BY: J2 CHECKED BY: TSEE APPROVED BY: M LONG	DRAWN BY: JENNIFER CHECKED BY: RWONG APPROVED BY: ALANB	DATE: 1987/09/18	DATE: 1987/09/18	DATE: 1987/09/18	TITLE: C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)
	MATERIAL NO. SEE TABLE SIZE: A3	MOLEX INCORPORATED DOCUMENT NO. SDA-70246-**-20-25,39-41 SHEET NO. 2 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			