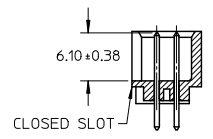
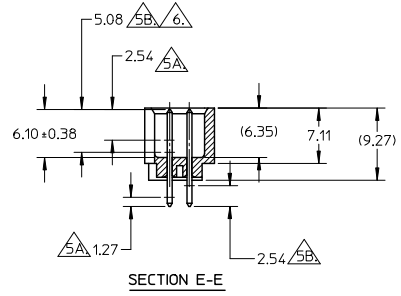
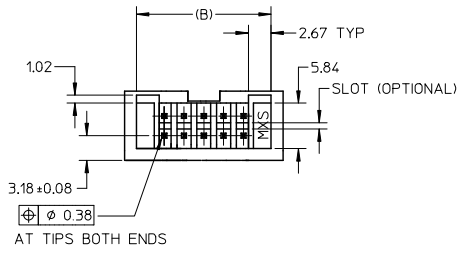
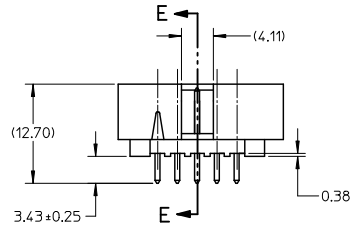
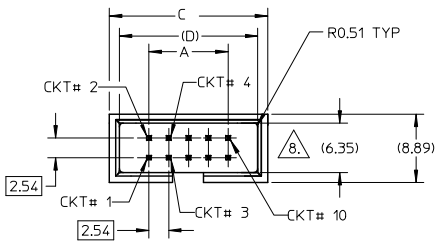
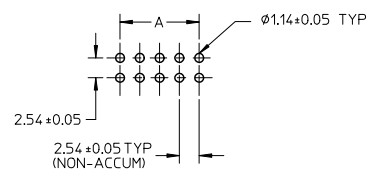


10 9 8 7 6 5 4 3 2 1



MOLEX IRELAND PRODUCTION ONLY (OPTION)



- NOTES:
- PIN PUSHOUT FORCE (9072KG)/2LBS MIN.
  - PIN SOLDERABILITY PER MOLEX SPEC. ES-152.
  - PRODUCT SPEC: PS-70246 APPLIES.
  - WAFER TO BE FLAT WITHIN .003 MM/MM.
  - DIMENSIONS FOR PLATING LOCATION:
    - 5A MEASURE POINT FOR THICKNESS
    - 5B MINIMUM COVERAGE
    - 6 GOLD END OF PIN UNLESS OVERALL PLATED.
  - 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.
  - DIM AT THE CENTRE OF THE SHROUDED WALL SHALL BE 5.91MM MIN. THIS SPEC IS VALID FOR ALL CKT SIZE.
  - 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: TATSEE 2009/07/28 APPROVED: M LONG 2009/07/29 REV DESCRIPTION	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	
	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)		
		MATERIAL NO. SEE TABLE MOLEX INCORPORATED DOCUMENT NO. SDA-70246-**-20-25,39-41 SHEET NO. 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	-		
F	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	-		
E	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	-		
D	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) EC NO: S2010-10052 2009/07/24 DRAWN: MICHONG 2009/07/28 CHECKED: TSEE 2009/07/29 APPROVED: M LONG	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																															
		$\nabla = 0$ $\nabla = 0$	<table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± .001</td><td>± .001</td></tr> <tr><td>3 PLACES</td><td>± .002</td><td>± .002</td></tr> <tr><td>2 PLACES</td><td>± 0.20</td><td>± .008</td></tr> <tr><td>1 PLACE</td><td>± .005</td><td>± .005</td></tr> </table>		mm	INCH	4 PLACES	± .001	± .001	3 PLACES	± .002	± .002	2 PLACES	± 0.20	± .008	1 PLACE	± .005	± .005	<table border="1"> <tr><th colspan="2">DRAWN BY</th><th>DATE</th></tr> <tr><td>JENNIFER</td><td></td><td>1987/09/18</td></tr> <tr><th colspan="2">CHECKED BY</th><th>DATE</th></tr> <tr><td>RWONG</td><td></td><td>1987/09/18</td></tr> <tr><th colspan="2">APPROVED BY</th><th>DATE</th></tr> <tr><td>ALANB</td><td></td><td>1987/09/18</td></tr> </table>	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)
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