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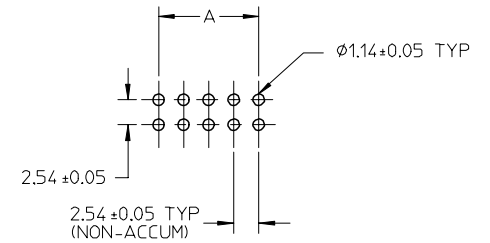
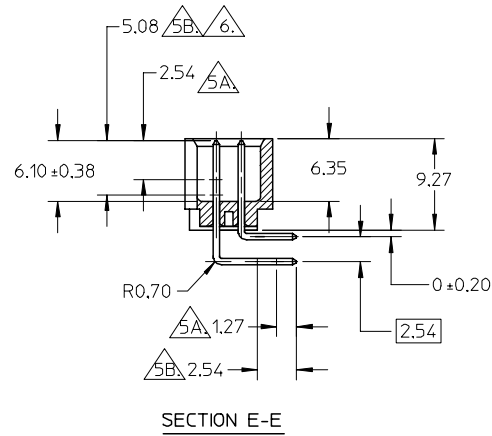
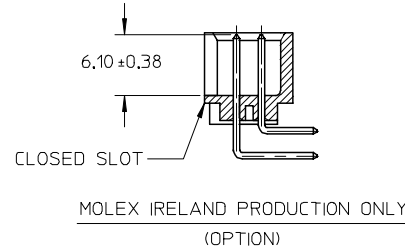
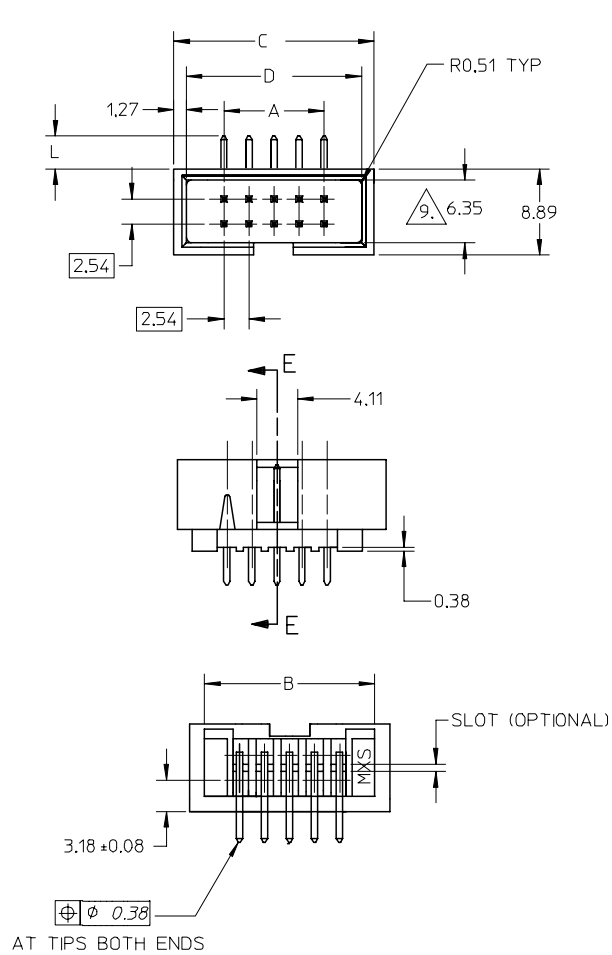
E

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RECOMMENDED PCB HOLE LAYOUT

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

ADD NOTE AND SYM 9. EC NO: S2005-0641 2005/02/28 DRWN:KSEE CHKD:PTLIM 2005/02/28 APPR:SKTOH 2005/03/02			DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	
									TITLE		SALES DRAWING, C-GRID SHROUDED HEADER, R/A (SLOTTED W/O STANDOFFS) MOLEX INCORPORATED	
G2			REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-70247-**-00-04		SHEET NO. 1 OF 2	
							SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

PART NUMBER 	CKT SIZE	DIM A	DIM B	DIM C	DIM D
70247-08**	08	7.62	14.73	17.78	15.24
70247-10**	10	10.16	17.27	20.32	17.78
70247-12**	12	12.70	19.81	22.86	20.32
70247-14**	14	15.24	22.35	25.40	22.86
70247-16**	16	17.78	24.89	27.94	25.40
70247-20**	20	22.86	29.97	33.02	30.48
70247-24**	24	27.94	35.05	38.10	35.56
70247-26**	26	30.48	37.59	40.64	38.10
70247-30**	30	35.56	42.67	45.72	43.18
70247-34**	34	40.64	47.75	50.80	48.26
70247-40**	40	48.26	55.37	58.42	55.88
70247-44**	44	53.34	60.45	63.50	60.96
70247-48**	48	58.42	65.53	68.58	66.04
70247-50**	50	60.96	68.07	71.12	68.58
70247-56**	56	68.58	75.69	78.74	76.20
70247-60**	60	73.66	80.77	83.82	81.28
70247-64**	64	78.74	85.85	88.90	86.36
70247-72**	72	88.90	96.01	99.06	96.52

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 SOLDER TAIL
BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
- 571A: 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN TIN/LEAD PLATE ON SOLDER TAIL
BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
- 574 : 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN TIN PLATE ON SOLDER TAIL
BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
- 574A: 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN TIN/LEAD PLATE ON SOLDER TAIL
BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.

△8. CHECK WITH SALES OFFICE FOR AVAILABILITY.

9. DIM AT THE CENTRE OF THE SHROUDED WALL SHALL BE 5.91MM MIN.
THIS SPEC IS VALID FOR ALL CKT SIZE.

10. MATERIAL:
HSG: 15% GF, PBT, 94V-0, COLOUR BLACK
(SPEC NO: 89992-0028)
PIN: 0.64MM SQ. PIN PHOSPHOR BRONZE.

 PART NUMBER		L	L1
TIN	TIN/LEAD	3.05	0
70247-xx74	70247-xx34		
70247-xx50	70247-xx00		
70247-xx51	70247-xx01		
70247-xx52	70247-xx02		
70247-xx53	70247-xx03		
70247-xx54	70247-xx04		

ADD NOTE AND SYM 9. EC NO: SZ005-0641 DRAWN:SEE CHKD:PTLM APPR:SKT0H 2005/02/28 2005/03/28 2005/03/28	DESCRIPTION G2	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY JENNIFER	DATE 1987/09/21	TITLE SALES DRAWING, C-GRID SHROUDED HEADER, R/A (SLOTTED W/O STANDOFFS) MOLEX MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	CHECKED BY MLAI	DATE 1987/09/21			
			3 PLACES	± ---	± ---	APPROVED BY ALANB	DATE 1987/09/21			
			2 PLACES	± 0.20	± ---	DOCUMENT NO. SDA-70247-**-00-04				
			1 PLACE	± ---	± ---	SHEET NO. 2 OF 2				
			ANGULAR ± 3 °							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE				
						SIZE A 3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		