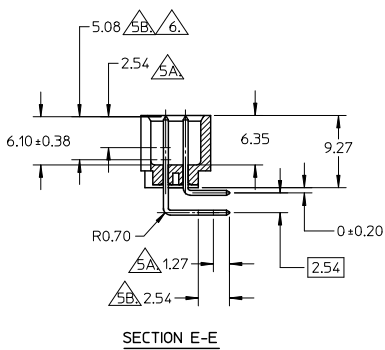
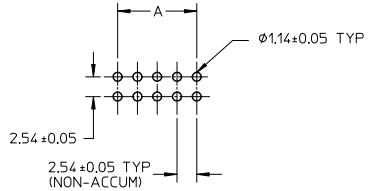
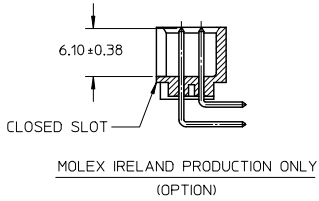
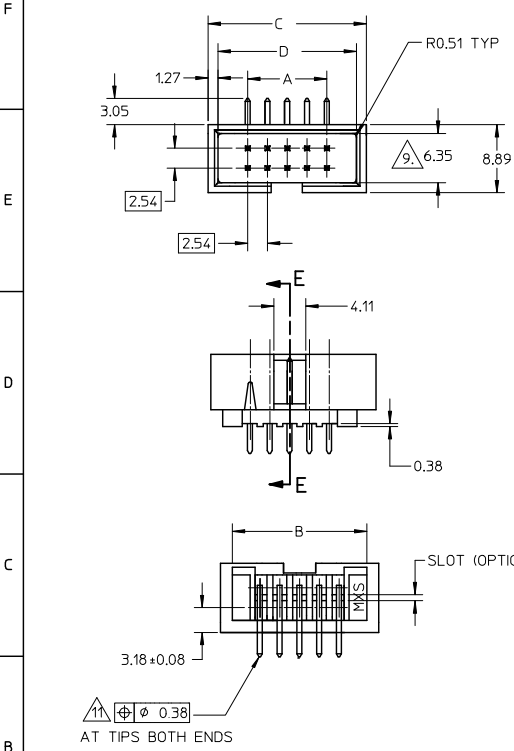


10 9 8 7 6 5 4 3 2 1



LEGEND:
70247 - * * * *
CKT SIZE
PLATING OPT.

REVISE DIMENSIONS EC NO: S2010-0369 DRAWN BY: DRWNSKANG CHECKED BY: CHYDATSEE APPROVED BY: APPR:MLONG	DESCRIPTION H3	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▽=0	mm	INCH	MM ONLY	NTS	METRIC		
		▽=0	4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DRAWN BY: JENNIFER	DATE: 1987/09/21	TITLE: C-GRID, SHROUDED HEADER R/A (SLOTTED W/O STANDOFFS)		
		▽=0	2 PLACES ± 0.20 ± ---	1 PLACE ± --- ± ---	CHECKED BY: MLAI	DATE: 1987/09/21	MOLEX INCORPORATED		
		ANGULAR ± 3°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY: MLONG	DATE: 2009/11/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SDA-70247-**-00-04	
					SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			


9 8 7 6 5 4 3 2 1

10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1


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:

 MEASURE POINT FOR THICKNESS

 MINIMUM COVERAGE


 GOLD END OF PIN UNLESS OVERALL PLATED.

 FINISH: - 51 : 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.

- 52 : 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.

- 54 : 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.


 CHECK WITH SALES OFFICE FOR AVAILABILITY.





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

10. MATERIAL:
HSG: PBT, GLASS FILLED, UL94V-0, COLOUR: BLACK (SPEC NO: 89992-0028)

PIN: 0.64MM SQ. PIN PHOSPHOR BRONZE.

 SOLDERTAIL POSITION TOLERANCE TO BE GAUGED.

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

REVISE DIMENSIONS EEC NO: S2010-0369 DIRWANSKANG 2009/10/27 CHYKATSEE 2009/11/09 APPR:MLONG 2009/11/11 H3 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	 =0	4 PLACES	±	---	mm	DATE	TITLE C-GRID, SHROUDED HEADER R/A (SLOTTED W/O STANDOFFS) MOLEX INCORPORATED DOCUMENT NO. SDA-70247-**-00-04 SHEET NO. 2 OF 2		
	 =0	3 PLACES	±	---	INCH	DATE			
	 =0	2 PLACES	±	0.20	DATE	DATE			
 =0	1 PLACE	±	---	DATE	DATE				
		ANGULAR ± 3°		APPROVED BY MLONG		DATE 2009/11/10			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE TABLE					
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

tb_frame_A3_P_AM.T
Rev. F 2009/06/18

9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1