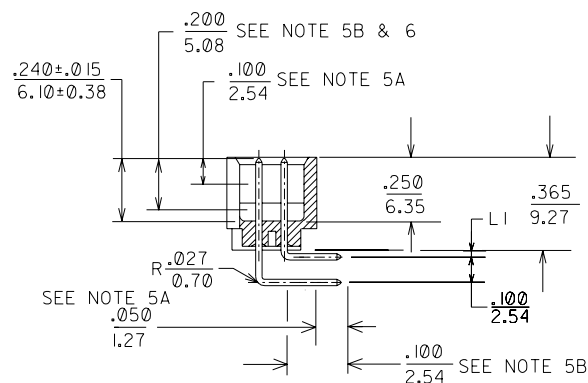
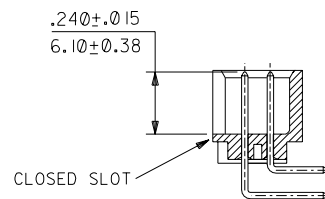




OPTIONAL SLOT

B

MXS

$.125 \pm .003$

3.18 ± 0.08

Technical drawing showing a 2x4 grid of holes. Dimensions and tolerances are as follows:

- Overall width: 2.54 ± 0.05 TYP
- Overall height: 1.00 ± 0.002
- Distance between hole centers (pitch): A
- Individual hole diameter: $.045 \pm .002$ TYP

 PART NO	L	LI
70247-••34		
70247-••00		
70247-••01	.120	0
70247-••02	3.05	
70247-••03		
70247-••04		

	MOLEX SINGAPORE PTE LTD SHEET 1 OF 1	
	GENERAL TOLERANCES : 0.20/.008	REV F
DWG. NO.: SDA 70247-**-00-04		
TITLE : R.A.ASSY,C-GRID SHROUDED HEADER (SLOTTED W/O STANDOFFS)		

PART NO.	CKT SIZE	A	B	C	D
70247-08**	08	0.300/7.62	0.580/14.73	0.700/17.78	0.600/15.24
70247-10**	10	0.400/10.16	0.680/17.27	0.800/20.32	0.700/17.78
70247-12**	12	0.500/12.70	0.780/19.81	0.900/22.86	0.800/20.32
70247-14**	14	0.600/15.24	0.880/22.35	1.000/25.40	0.900/22.86
70247-16**	16	0.700/17.78	0.980/24.89	1.100/27.94	1.000/25.40
70247-20**	20	0.900/22.86	1.180/29.97	1.300/33.02	1.200/30.48
70247-24**	24	1.100/27.94	1.380/35.05	1.500/38.10	1.400/35.56
70247-26**	26	1.200/30.48	1.480/37.59	1.600/40.64	1.500/38.10
70247-30**	30	1.400/35.56	1.680/42.67	1.800/45.72	1.700/43.18
70247-34**	34	1.600/40.64	1.880/47.75	2.000/50.80	1.900/48.26
70247-40**	40	1.900/48.26	2.180/55.37	2.300/58.42	2.200/55.88
70247-44**	44	2.100/53.34	2.380/60.45	2.500/63.50	2.400/60.96
70247-48**	48	2.300/58.42	2.580/65.53	2.700/68.58	2.600/66.04
70247-50**	50	2.400/60.96	2.680/68.07	2.800/71.12	2.700/68.58
70247-56**	56	2.700/68.58	2.980/75.69	3.100/78.74	3.000/76.20
70247-60**	60	2.900/73.66	3.180/80.77	3.300/83.82	3.200/81.28
70247-64**	64	3.100/78.74	3.380/85.85	3.500/88.90	3.400/86.36
70247-72**	72	3.500/88.90	3.780/96.01	3.900/99.06	3.800/96.52

NOTES:

1. PIN PUSHOUT FORCE (9.072KG)/2LBS MIN.
2. PIN SOLDERABILITY PER MOLEX SPEC. ES-152
3. PRODUCT SPEC: PS-70246 APPLIES.
4. WAFER TO BE FLAT WITHIN (0.03MM/CM) 0.003IN/IN
5. DIMENSIONS FOR PLATING LOCATION : A-MEASURE POINT FOR THICKNESS.
B-MINIMUM COVERAGE
6. GOLD END OF PIN UNLESS OVERALL PLATED.

7. FINISH : ALL WITH 50uin MIN NICKEL UNDERPLATE OVERALL.

- 00 - 20uin MIN AU & 100uin MIN TIN IN SELECTED AREAS.
- 01 - 15uin MIN AU & 75uin MIN TIN IN SELECTED AREAS.
- 02 - 30uin MIN AU & 75uin MIN TIN IN SELECTED AREAS.
- 03 - 200uin MIN TIN
- 04 - 5uin MIN AU & 75uin MIN TIN IN SELECTED AREAS.
- 34 - 5uin MIN AU OVER 40uin MIN PD/NI (80/20) & 100uin TIN IN SELECTED AREAS.

8. CHECK WITH SALES OFFICE FOR AVAILABILITY.

INCH
MM

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX (S) PTE LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION