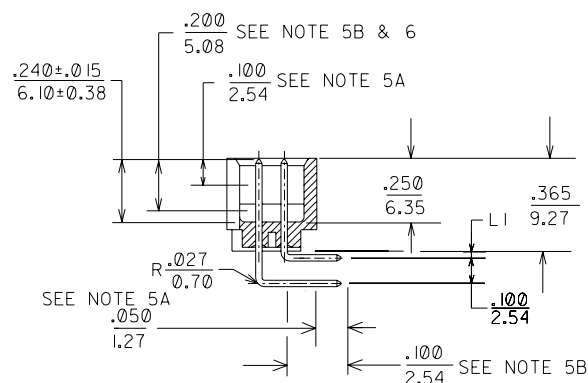
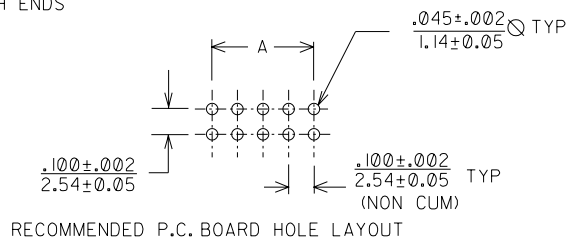
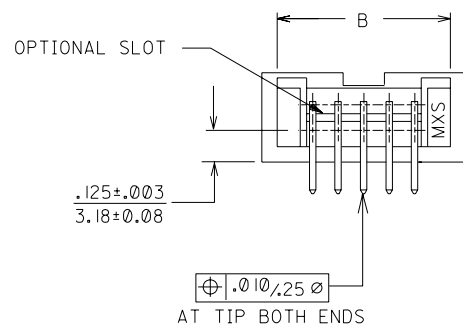




SECTION E-E

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

F	LEAD-FREE CONVERSION AS PER ECN NO. S2004-0489	-	RAMESH PTLM	040319
E2	ADD IN SHANNON CLOSED SLOT VERSION (ECN# S2004-0491)	-	SEE LING	040224
E1	CHG PART NO FORMAT TO 70247-**** (ECN# S2000-0383)	-	SEE TOH	000412
E	REVISED PER (ECN# S30055)	-	JACK ANG	920811
D	RTM 48 CKT (ECN# S2124)	-	ANG ROY	910909
C	CHG PINS PER (ECN# S1630)	-	ANG ROY	910513
LTR	REVISION RECORD	ECN	DR CHK	DATE
REVISE ONLY ON CAD SYSTEM				

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 (9072KG)/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

MOLEX SINGAPORE
PTE LTD
SHEET 1 OF 1

GENERAL TOLERANCES ± 0.20/.008	REV E
--------------------------------	----------

DWG. NO.:	SDA 70247-**00-04
TITLE :	R.A.ASSY,C-GRID SHROUDED HEADER (SLOTTED W/O STANDOFFS)

MATERIAL :	
PINS: .025 SQ. 260 BRASS	
WAFER: 15% G.F.PBT	

FINISH :	
SEE NOTE 7	

DRAWN BY JENNIFER	210987
APPR'D BY ALAN B	210987

7	CHK'D BY MAX LAI	901214
	SCALE 2.1	