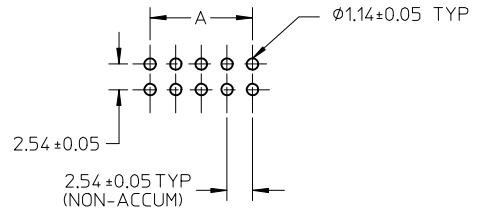
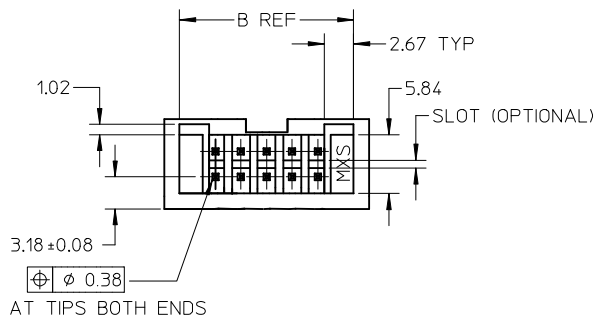
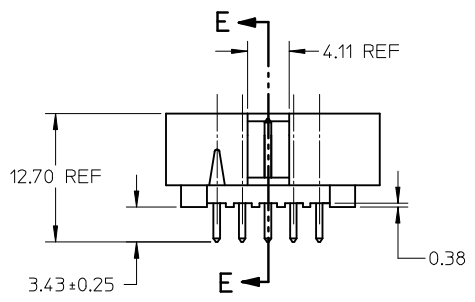


CLOSED SLOT
MOLEX IRELAND PRODUCTION ONLY
(OPTION)



RECOMMENDED PCB HOLE LAYOUT



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
- GOLD END OF PIN UNLESS OVERALL PLATED.

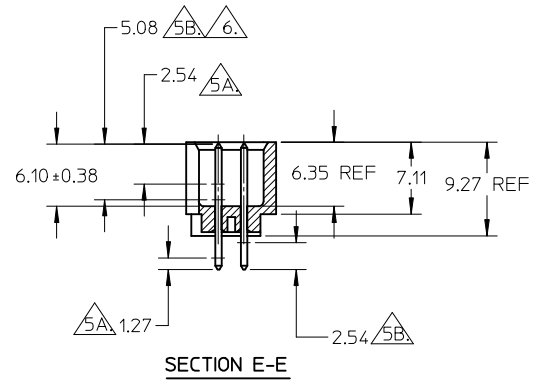
- 573 : 20 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 100 MICRO INCHES MIN TIN PLATE ON SOLDER TAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.

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

9. MATERIAL:
HSG: GLASS FILLED PBT, UL94V-0, COLOUR BLACK
PIN: 0.64MM SQ. PIN PHOSPHOR BRONZE.

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.
- 574 : 30 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.
- 544 : 5 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.



ADD IN P/N (70246-1003)	DRWN: YCHONG	2009/06/25
WITH VOID CKT #1	CHKD: ATSEE	2009/06/30
EC No: S2009-0966	APPR: MLONG	2009/07/02
J1	REV	

QUALITY SYMBOLS	▽=0
	∇=0
GENERAL TOLERANCES (UNLESS SPECIFIED)	mm
	INCH
	4 PLACES ± --- ± ---
	3 PLACES ± --- ± ---
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	2 PLACES ± 0.20 ± ---
	1 PLACE ± --- ± ---
ANGULAR ± 3 °	

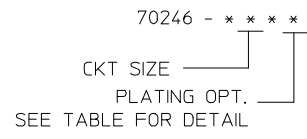
DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
JENNIFER	1987/09/18	C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)		
CHECKED BY	DATE			
RWONG	1987/09/18			
APPROVED BY	DATE			
ALANB	1987/09/18			
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE TABLE	SDA-70246-**20-25,39-41	1 OF 2		

DRAWN BY		DATE	TITLE	
JENNIFER		1987/09/18	C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)	
CHECKED BY		DATE		
RWONG		1987/09/18		
APPROVED BY		DATE		
ALANB		1987/09/18		
MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
SEE TABLE		SDA-70246-**20-25,39-41	1 OF 2	

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	-
70246-10**	10	1	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	-
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	-
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	1	10.16	17.27	20.32	17.78	571

LEGEND:



△ PART NUMBER	PLATING OPTION
70246-***01	571
70246-***02	574
70246-***04	544
70246-***12	573

C B

ADD IN P/N (70246-1003) WITH VOID CKT #1 EC No: S2009-0966 DRWN: YMC HONG 2009/06/25 CHKD: ATSEE 2009/06/30 APPR: MLONG 2009/07/02	DESCRIPTION REV J1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	DIMENSION STYLE MM ONLY DRAWN BY JENNIFER DATE 1987/09/18 CHECKED BY RWONG DATE 1987/09/18 APPROVED BY ALANB DATE 1987/09/18	SCALE NTS DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SDA-70246-***20-25,39-41	SHEET NO. 2 OF 2	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		SIZE A3				

9 8 7 6 5 4 3 2 1