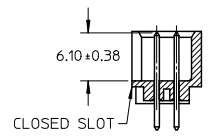
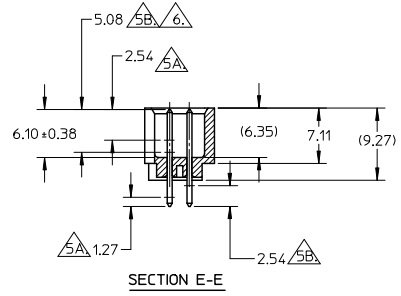
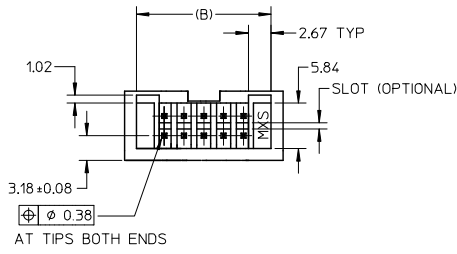
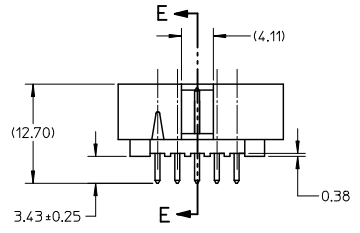
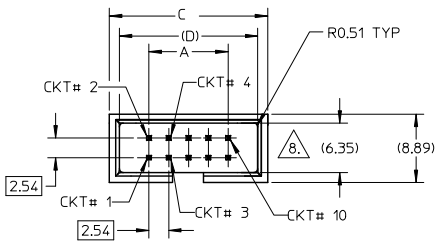
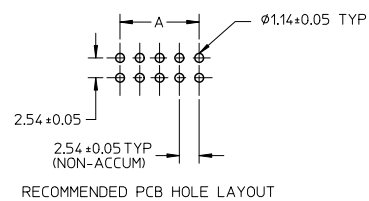


10 9 8 7 6 5 4 3 2 1



MOLEX IRELAND PRODUCTION ONLY (OPTION)



- 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
    - 6 GOLD END OF PIN UNLESS OVERALL PLATED.
  - FINISH:
    - 571 : 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.
    - 574 : 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.
    - 544 : 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.
    - 573 : 20 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 100 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
  - DIM AT THE CENTRE OF THE SHROUDED WALL SHALL BE 5.91MM MIN. THIS SPEC IS VALID FOR ALL CKT SIZE.
  - MATERIAL:
    - HSG: GLASS FILLED PBT, UL94V-0, COLOUR BLACK
    - PIN: 0.6MM SQ. PIN PHOSPHOR BRONZE.

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CHANGES TO VOID CKT FOR P/N(70246-003) EC NO: S2010-0052 DRAWN: MICHONG 2009/07/24 CHECKED: TSEE 2009/07/28 APPROVED: LONG 2009/07/29	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY JENNIFER	DATE 1987/09/18	TITLE C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)					
		ANGULAR ± 3°		CHECKED BY RWONG	DATE 1987/09/18	MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY ALANB	DATE 1987/09/18	MATERIAL NO. SEE TABLE	DOCUMENT NO. SDA-70246-**-20-25,39-41	SHEET NO. 1 OF 2			

9 8 7 6 5 4 3 2 1

	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	-	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	10	10.16	17.27	20.32	17.78	571			

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

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

CHANGES TO VOID CKT FOR P/N(70246-1003) ELEC NO: S2010-10052 DRAWN: MICHONG CHECKED: TSEE APPROVED: LONG 2009/07/24 2009/07/28 2009/07/29	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.20 ± ---	1 PLACE ± --- ± ---	DRAWN BY JENNIFER	DATE 1987/09/18	TITLE C-GRID, SHROUDED HEADER (SLOTTED W/O STANDOFFS)	
		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY RWONG	DATE 1987/09/18	APPROVED BY ALANB	
		MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-70246-***20-25,39-41		SHEET NO. 2 OF 2		MOLEX INCORPORATED	

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