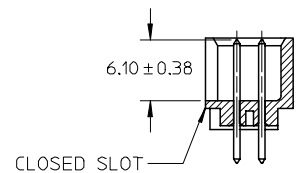
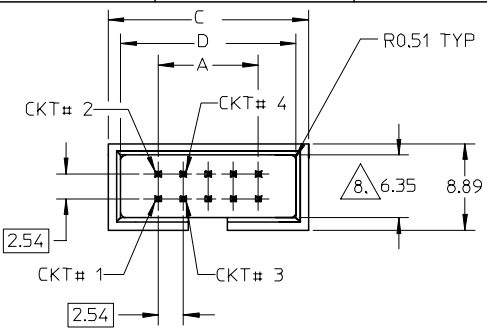
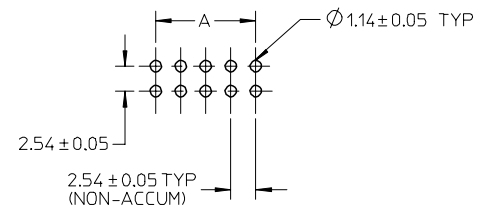


10 9 8 7 6 5 4 3 2 1



MOLEX IRELAND PRODUCTION ONLY  
(OPTION)



RECOMMENDED PCB HOLE LAYOUT

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:
  - 5A. MEASURE POINT FOR THICKNESS
  - 5B. MINIMUM COVERAGE
6. GOLD END OF PIN UNLESS OVERALL PLATED.

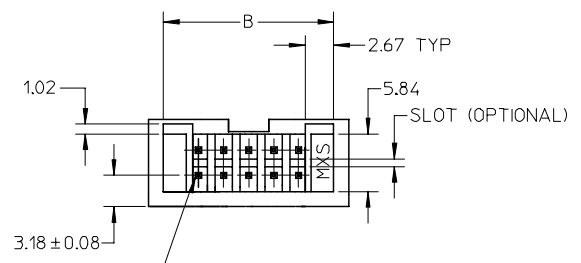
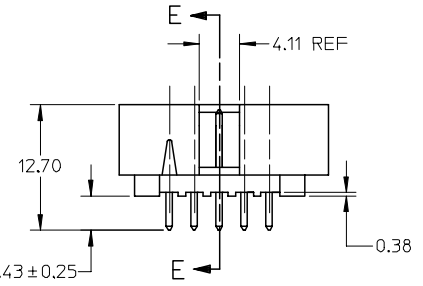
- 573 : 20 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 100 MICRO INCHES MIN TIN PLATE ON SOLDER TAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.
- 573A : 20 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 100 MICRO INCHES MIN TIN/LEAD PLATE ON SOLDER TAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.

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

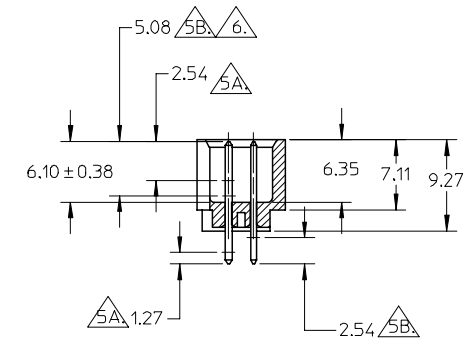
9. MATERIAL:  
HSG: PBT, UL94V-0, COLOUR BLACK  
PIN: 0.64MM SQ. PIN PHOSPHOR BRONZE.

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.
- 571A : 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN/LEAD 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.
- 574A : 30 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN/LEAD 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.
- 544A : 5 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN/LEAD PLATE ON SOLDER TAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.



AT TIPS BOTH ENDS



SECTION E-E

UPDATE REVISION	EC NO: S2006-0664	2006/02/07	2006/02/13
	DRWN: LUIAO	2006/02/07	2006/02/13
	CHKD: BOKOK	2006/02/07	2006/02/13
	APPR: PTLIM	2006/02/07	2006/02/13
REV	DESCRIPTION		
3			

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

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.		
	SDA-70246-**20-25,39-41	1 OF 2		
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
A3				

SCALE		DESIGN UNITS	THIRD ANGLE PROJECTION
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.	
	SDA-70246-**20-25,39-41	1 OF 2	
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
A3			

9 8 7 6 5 4 3 2 1