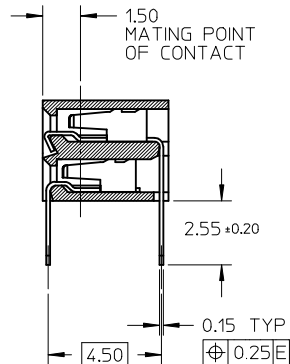
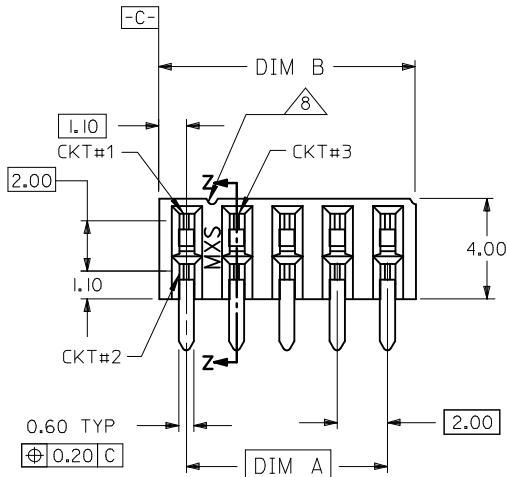


10 9 8 7 6 5 4 3 2 1



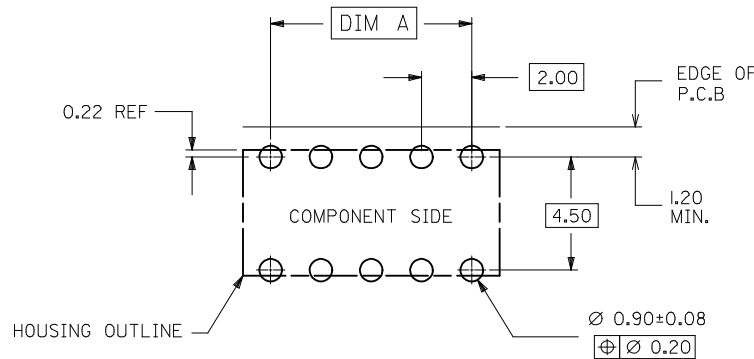
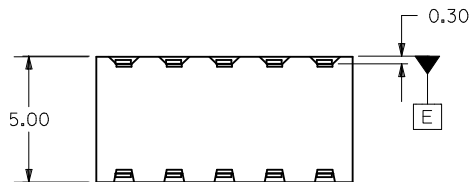
SECTION Z-Z

PART NO. LEGEND

87264- * * 5 *
CIRCUIT SIZE PLATING
POST-PLATED

- 2 - 0.38um/15uin MIN. GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TUBE).
3 - 0.76um/30uin MIN. GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TUBE).
4 - 0.05-0.25um/2-10uin GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TUBE).

- 8 - 0.38um/15uin MIN. GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TAPE/REEL).
9 - 0.76um/30uin MIN. GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TAPE/REEL).
5 - 0.05-0.25um/2-10uin GOLD PLATE IN SELECTED AREA AND 2.54um/100uin MIN. TIN IN SELECTED AREA OVER 1.27um/50uin NICKEL OVERALL (IN TAPE/REEL).



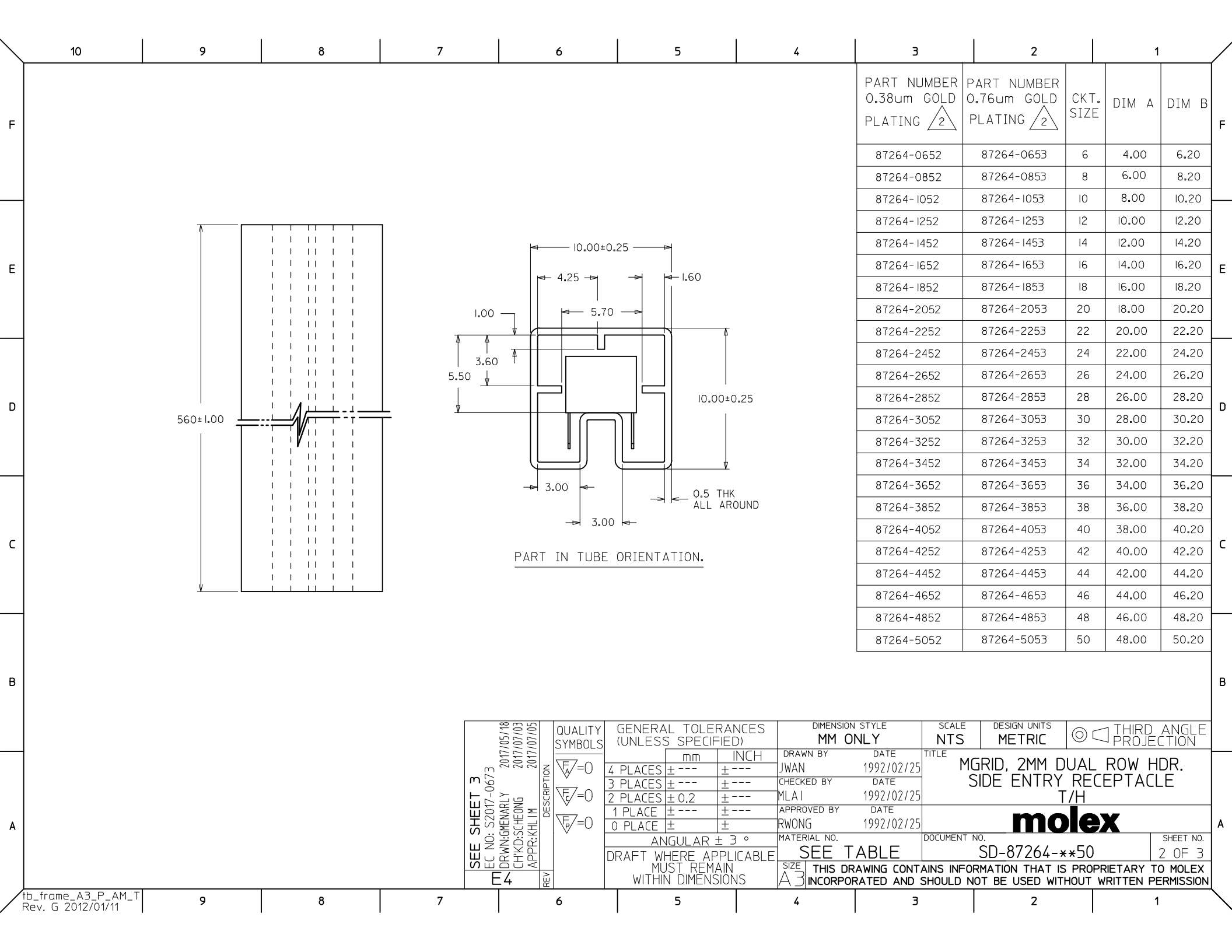
RECOMMENDED P.C. BOARD LAYOUT

NOTES:

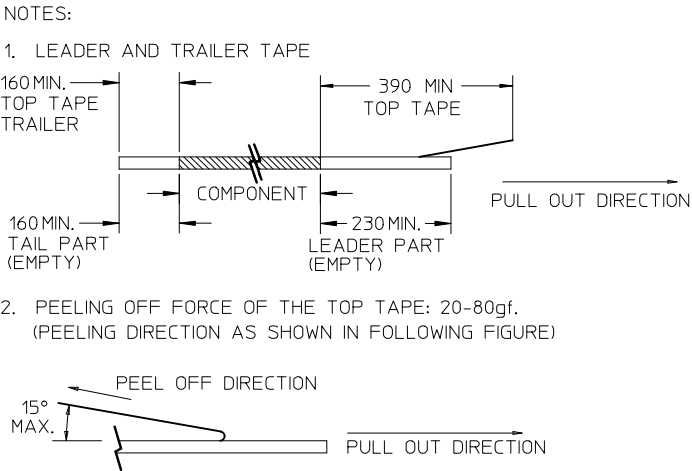
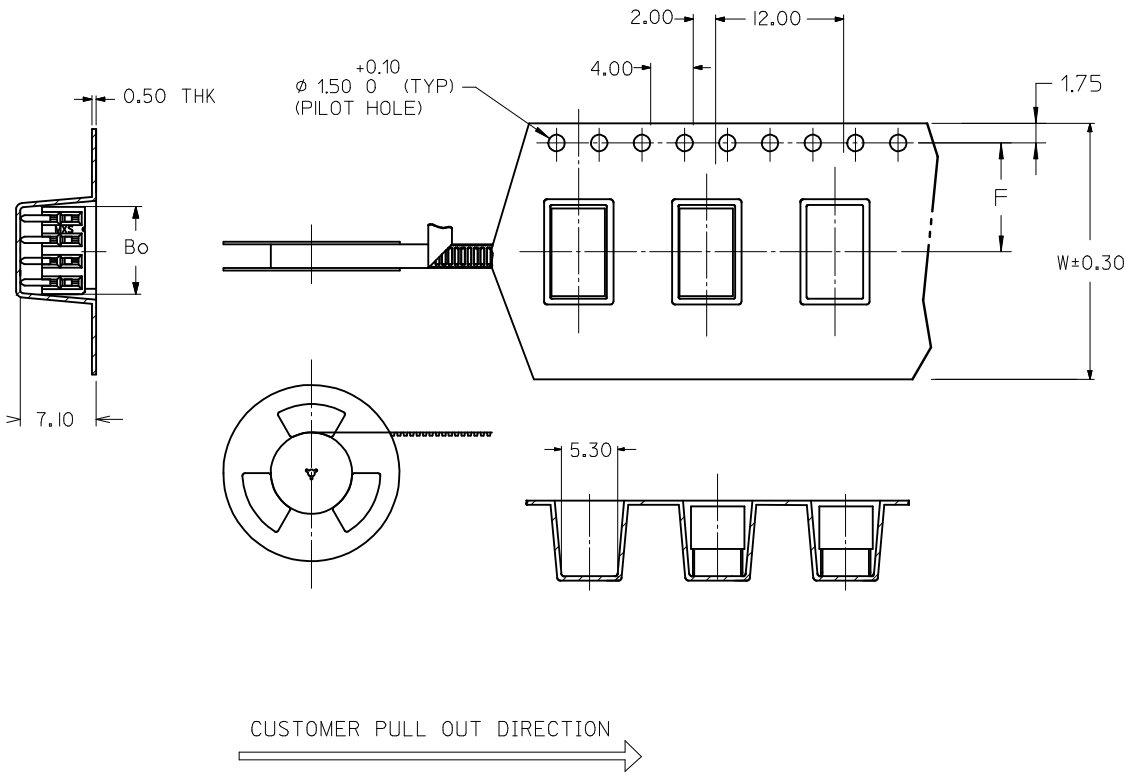
1. IO CIRCUIT SIZE SHOWN FOR ILLUSTRATION ONLY. SEE CHART FOR AVAILABLE PART SIZES.
2. PLATING FINISH: TERMINAL - AS PER LEGEND
3. RECOMMENDED PC BOARD THICKNESS IS 1.60 ±0.10mm.
4. PRODUCT SPECIFICATION PS-87264 APPLIES.
5. PART IS MATEABLE TO ALL MILLI-GRID HEADERS WITH MATING PIN LENGTH BETWEEN 2.50mm AND 4.20mm.
6. TAPE & REEL OPTION IS SHOWN ON SHT 3 WITH 8 CKT ILLUSTRATION
7. PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.
8. FIRST CIRCUIT TO BE IDENTIFIED BY A NOTCH ACROSS TOP OF HOUSING AND IS LOCATED BETWEEN CIRCUIT 1&3 AS SHOWN.

SEE SHEET 3 EC NO: S2017-0673 DRAWN: GEMARLY CHKD: SCHEONG APPR: KHLIM	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					MM ONLY		NTS	METRIC			
			F _A =00 F _B =00 F _C =0		mm	INCH	DRAWN BY	DATE	TITLE	MGRID, 2MM DUAL ROW HDR. SIDE ENTRY RECEPTACLE T/H	
				4 PLACES	± ---	± ---	JWAN	1992/02/25			
				3 PLACES	± ---	± ---	CHECKED BY	DATE			
				2 PLACES	± 0.2	± ---	MLAI	1992/02/25			
				1 PLACE	± ---	± ---	APPROVED BY	DATE			
			0 PLACE	±	±	RWONG	1992/02/25	DOCUMENT NO.	SD-87264-**50	SHEET NO. 1 OF 3	
			ANGULAR ± 3 °		MATERIAL NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						
REV	E4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

9 8 7 6 5 4 3 2 1



10	9	8	7	6	5	4	3	2	1		
E4						PART NUMBER 0.38um GOLD PLATING  (IN TAPE/REEL)	PART NUMBER 0.76um GOLD PLATING  (IN TAPE/REEL)	CKT SIZE	DIM W	DIM F	DIM Bo
						87264-0858	87264-0859	8	24.00	11.50	8.80
						87264-1658	-	16	24.00	11.50	16.80



- PACKAGING STANDARD IS AS PER EIA-481.
- TAPE & REEL QUANTITY = 600PCS/REEL

ADD 87264-1658 EC NO: S2017-0673 DRWNG: GWENARLY 2017/05/18 CHK'D: SCHEONG 2017/07/03 APPR: KHLIM 2017/07/05	DESCRIPTION	QUALITY SYMBOLS ▽_A=0 ▽_E=0 ▽_F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JWAN	DATE 1992/02/25	TITLE MGRID, 2MM DUAL ROW HDR. SIDE ENTRY RECEPTACLE T/H molex			
			4 PLACES	± ---	± ---	CHECKED BY MLAI	DATE 1992/02/25				
			3 PLACES	± ---	± ---	APPROVED BY RWONG	DATE 1992/02/25				
			2 PLACES	± 0.2	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			1 PLACE	± ---	± ---	SEE TABLE		SD-87264-**-50		3 OF 3	
			0 PLACE	±	±	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			ANGULAR ± 3 °								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
			REV E4								

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