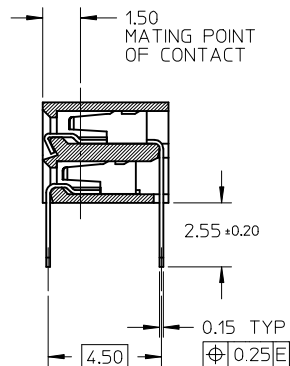
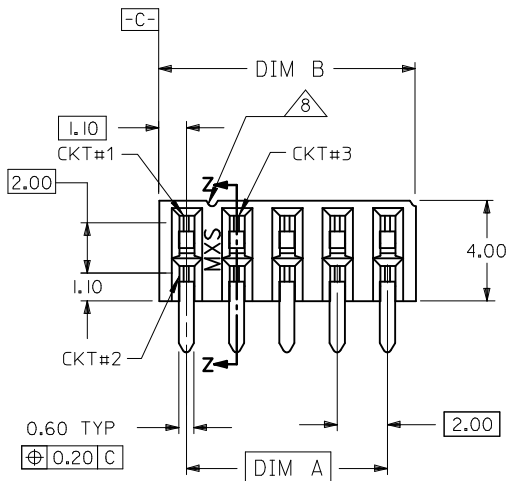


10 9 8 7 6 5 4 3 2 1



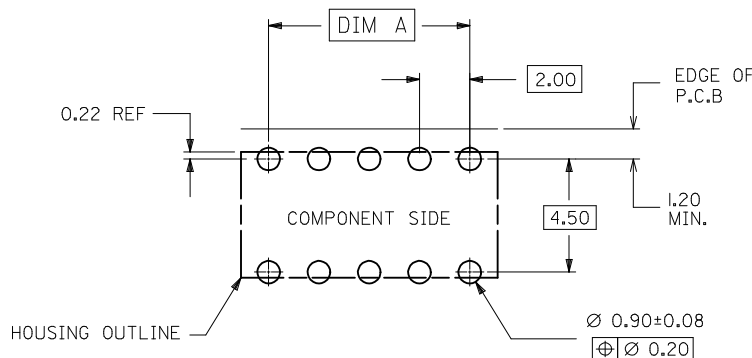
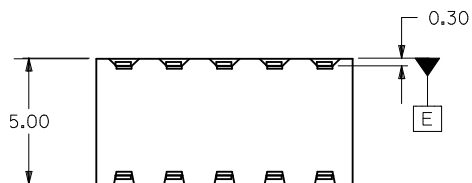
SECTION Z-Z

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).



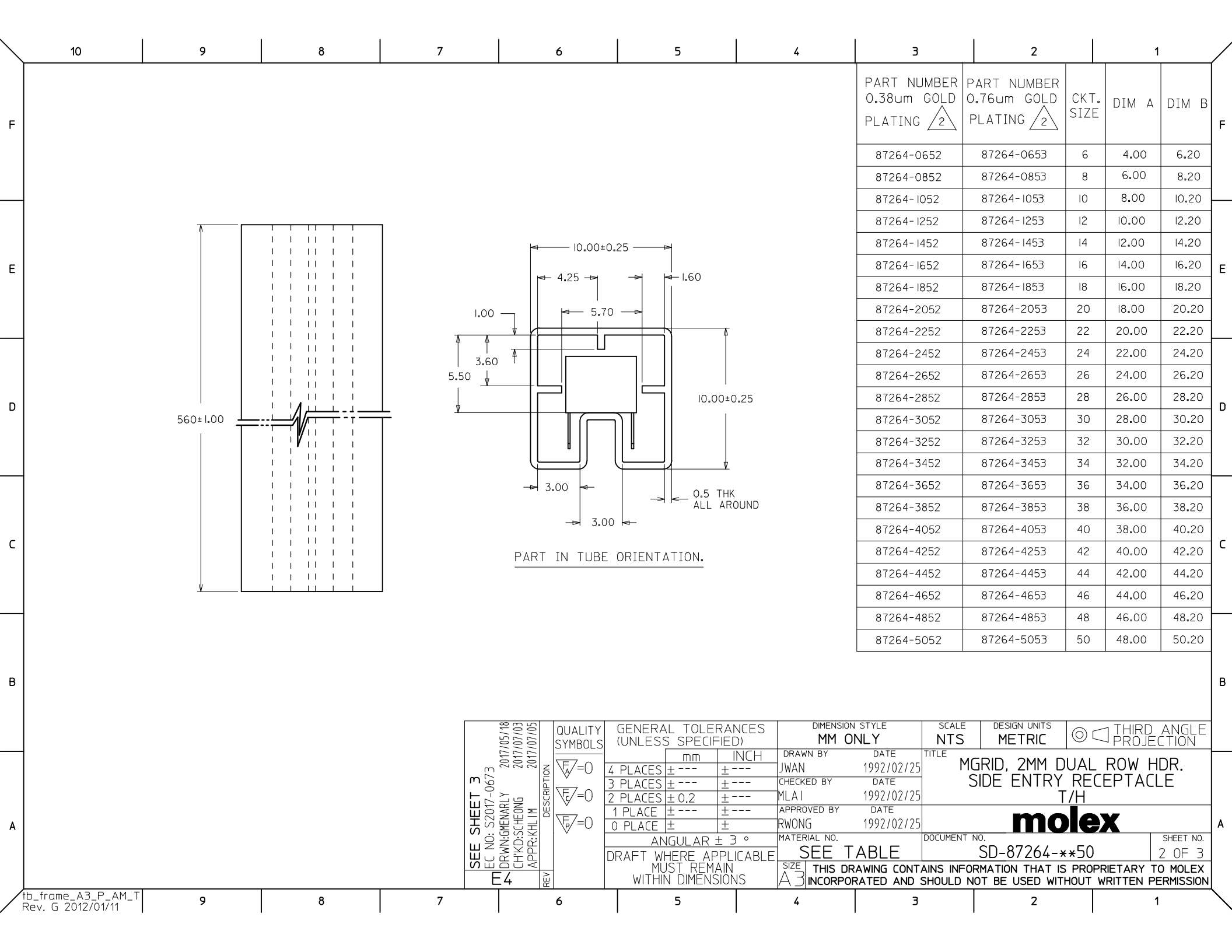
RECOMMENDED P.C. BOARD LAYOUT

NOTES:

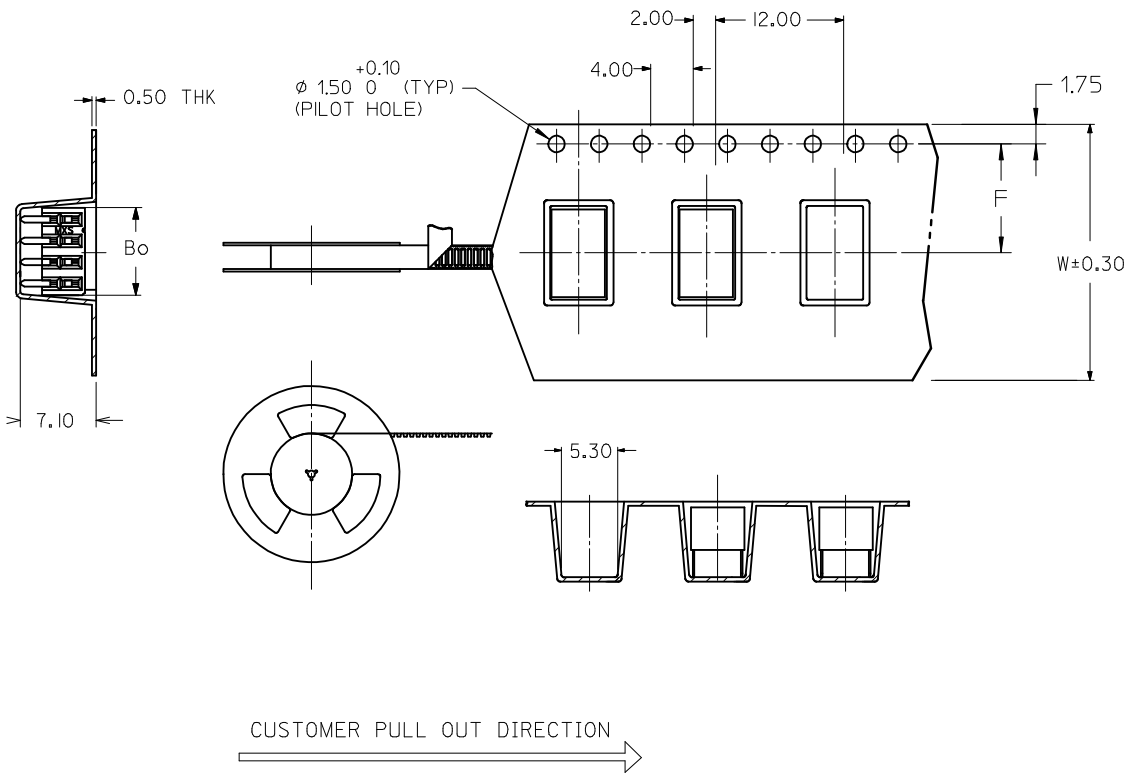
1. IO CIRCUIT SIZE SHOWN FOR ILLUSTRATION ONLY. SEE CHART FOR AVAILABLE PART SIZES.
2. PLATING FINISH: TERMINAL - AS PER LEGEND
3. RECOMMENDED PC BOARD THICKNESS IS 1.60 ±0.10mm.
4. PRODUCT SPECIFICATION PS-87264 APPLIES.
5. PART IS MATEABLE TO ALL MILLI-GRID HEADERS WITH MATING PIN LENGTH BETWEEN 2.50mm 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 DRW: GEMARLY CHKD: SCHEONG APPR: KHLIM	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM ONLY		NTS	METRIC				
				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		molex					
		0 PLACE ± ±	RWONG	1992/02/25							
		ANGULAR ± 3 °		MATERIAL NO.				DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				SD-87264-**50		1 OF 3	
E4	REV	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

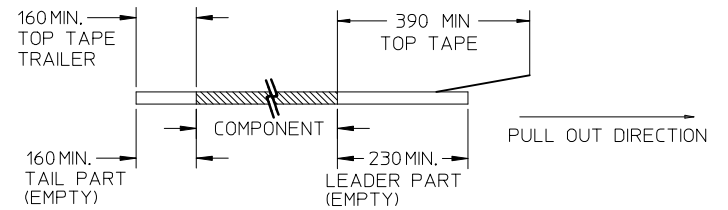


10	9	8	7	6	5	4	3	2	1		
E4						PART NUMBER 0.38um GOLD PLATING  (IN TAPE/REEL)	PART NUMBER 0.76um GOLD PLATING  (IN TAPE/REEL)	CKT SIZE	DIM W	DIM F	DIM Bo
						87264-0858	87264-0859	8	24.00	11.50	8.80
						87264-1658	-	16	24.00	11.50	16.80

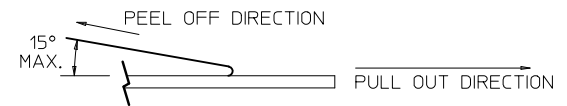


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 600PCS/REEL

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