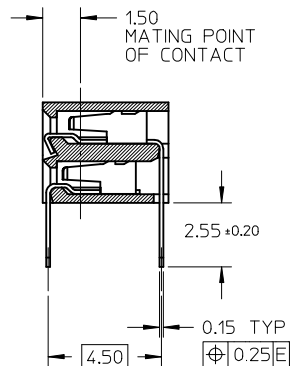
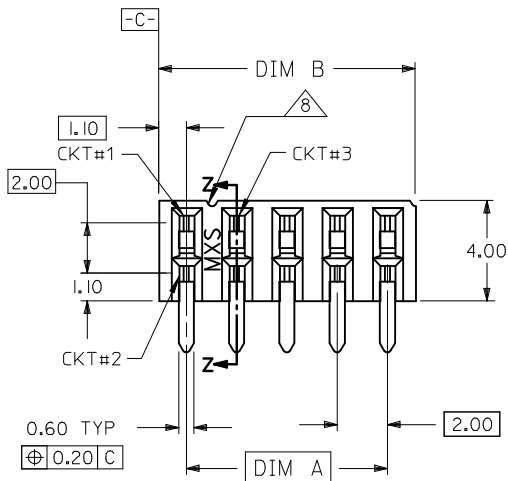


10 9 8 7 6 5 4 3 2 1



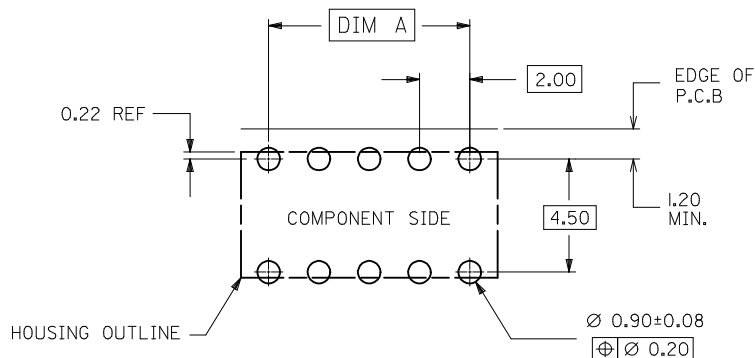
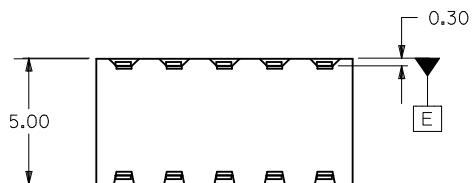
SECTION Z-Z

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).

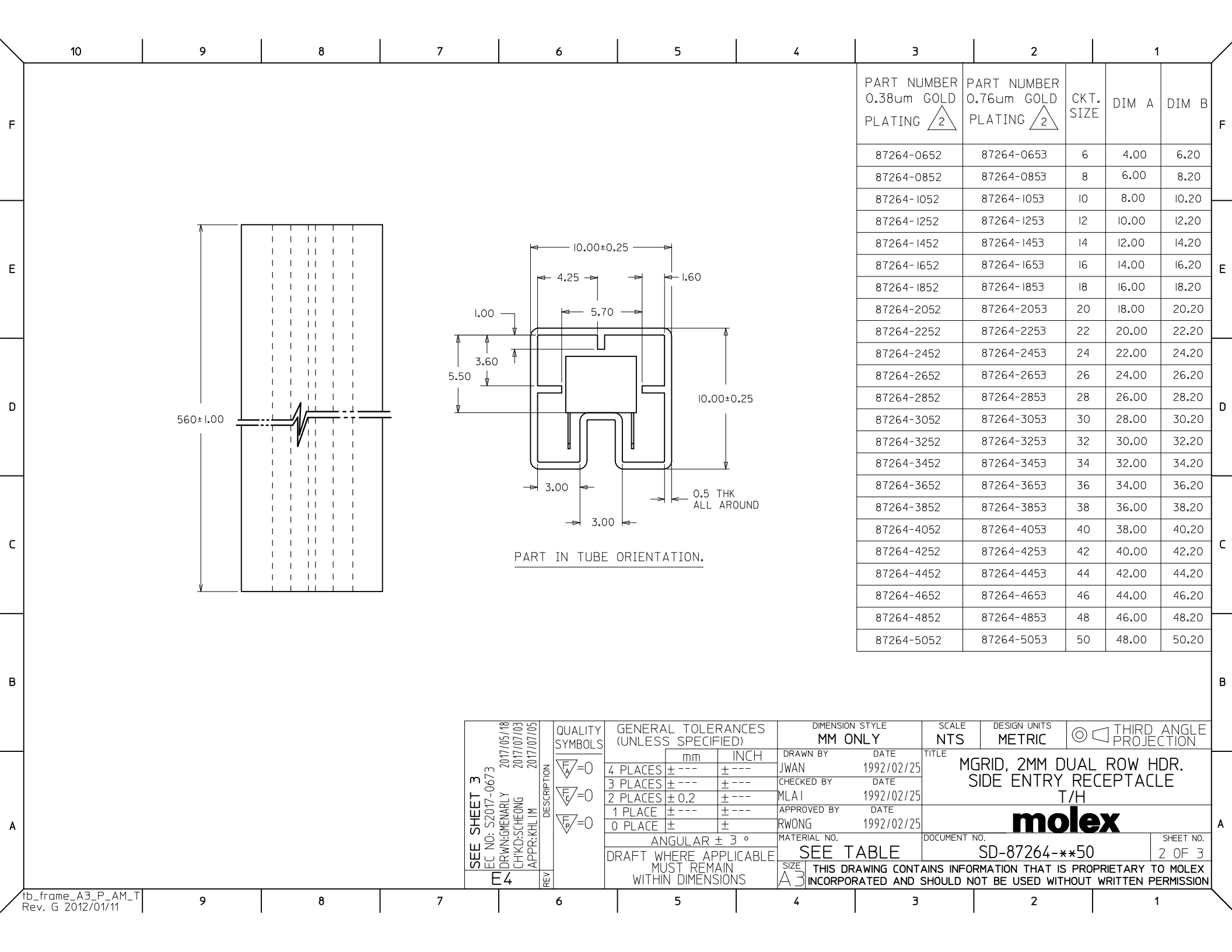


RECOMMENDED P.C. BOARD LAYOUT

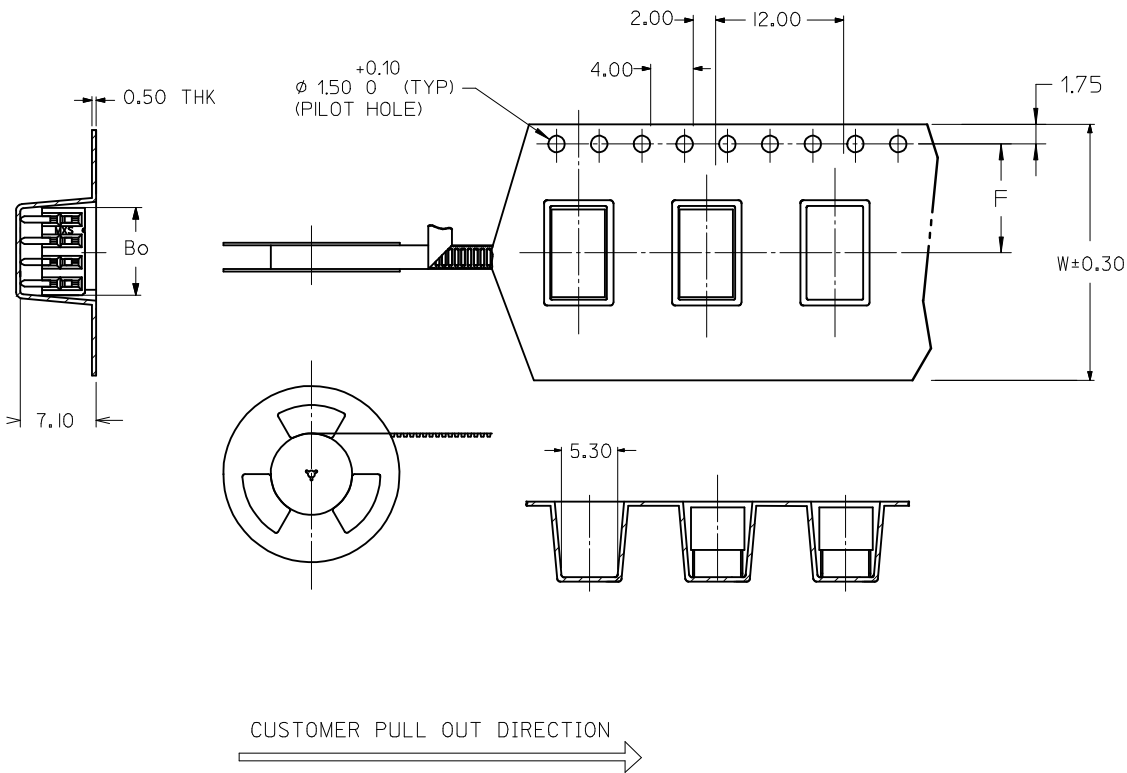
NOTES:

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 2017/05/18 CHKD: SCHEONG 2017/07/03 APPR: KHLIM 2017/07/05	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 _P =0		mm		INCH	DRAWN BY	DATE	TITLE MGRID, 2MM DUAL ROW HDR. SIDE ENTRY RECEPTACLE T/H molex								
				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										
			ANGULAR ± 3 °				MATERIAL NO.						SHEET NO.					
			DRAFT WHERE APPLICABLE				SEE TABLE						1 OF 3					
E4	REV	MUST REMAIN WITHIN DIMENSIONS				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
		A3																

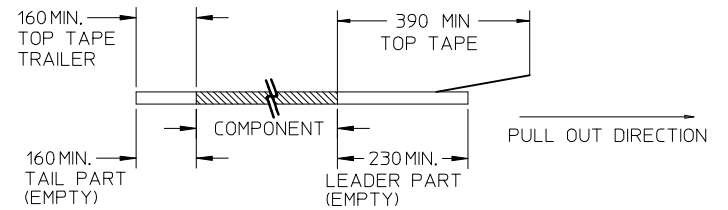


10	9	8	7	6	5	4	3	2	1		
E4						PART NUMBER 0.38um GOLD PLATING  (IN TAPE/REEL)	PART NUMBER 0.76um GOLD PLATING  (IN TAPE/REEL)	CKT SIZE	DIM W	DIM F	DIM Bo
						87264-0858	87264-0859	8	24.00	11.50	8.80
						87264-1658	-	16	24.00	11.50	16.80

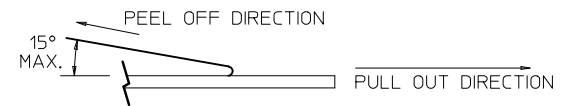


NOTES:

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		DRAWN: GWENARLY		4 PLACES		± ---		CHECKED BY MLAI		DATE 1992/02/25	
2017/07/03		CHKD: SCHEONG		3 PLACES		± ---		APPROVED BY RWONG		DATE 1992/02/25	
2017/07/05		APPR: KHLIM		2 PLACES		± 0.2				MGRID, 2MM DUAL ROW HDR. SIDE ENTRY RECEPTACLE T/H molex	
				1 PLACE		± ---					
				0 PLACE		±					
				ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87264-**50		3 OF 3	
F4		REV				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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