

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

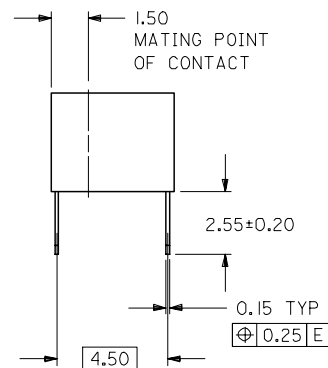
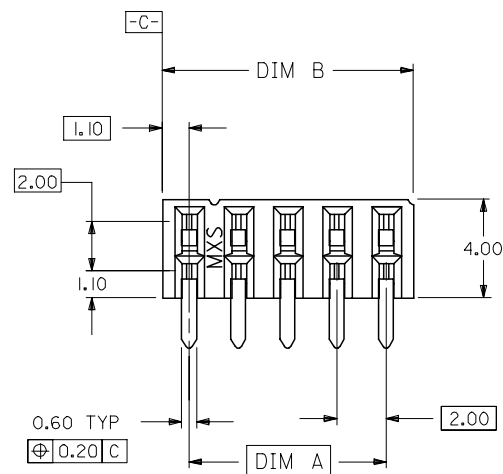
E

D

C

B

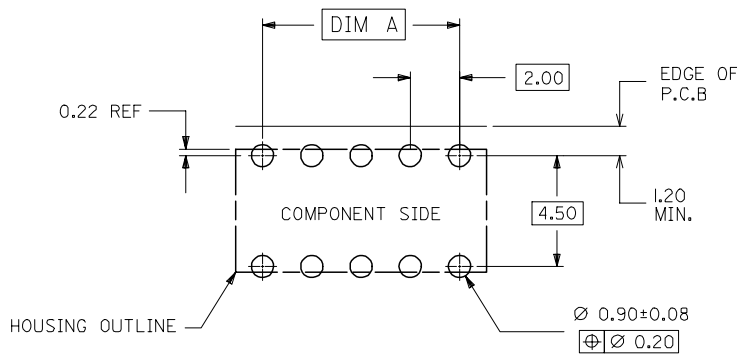
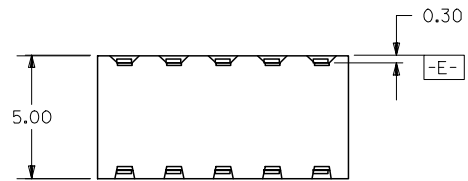
A



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).
- 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)



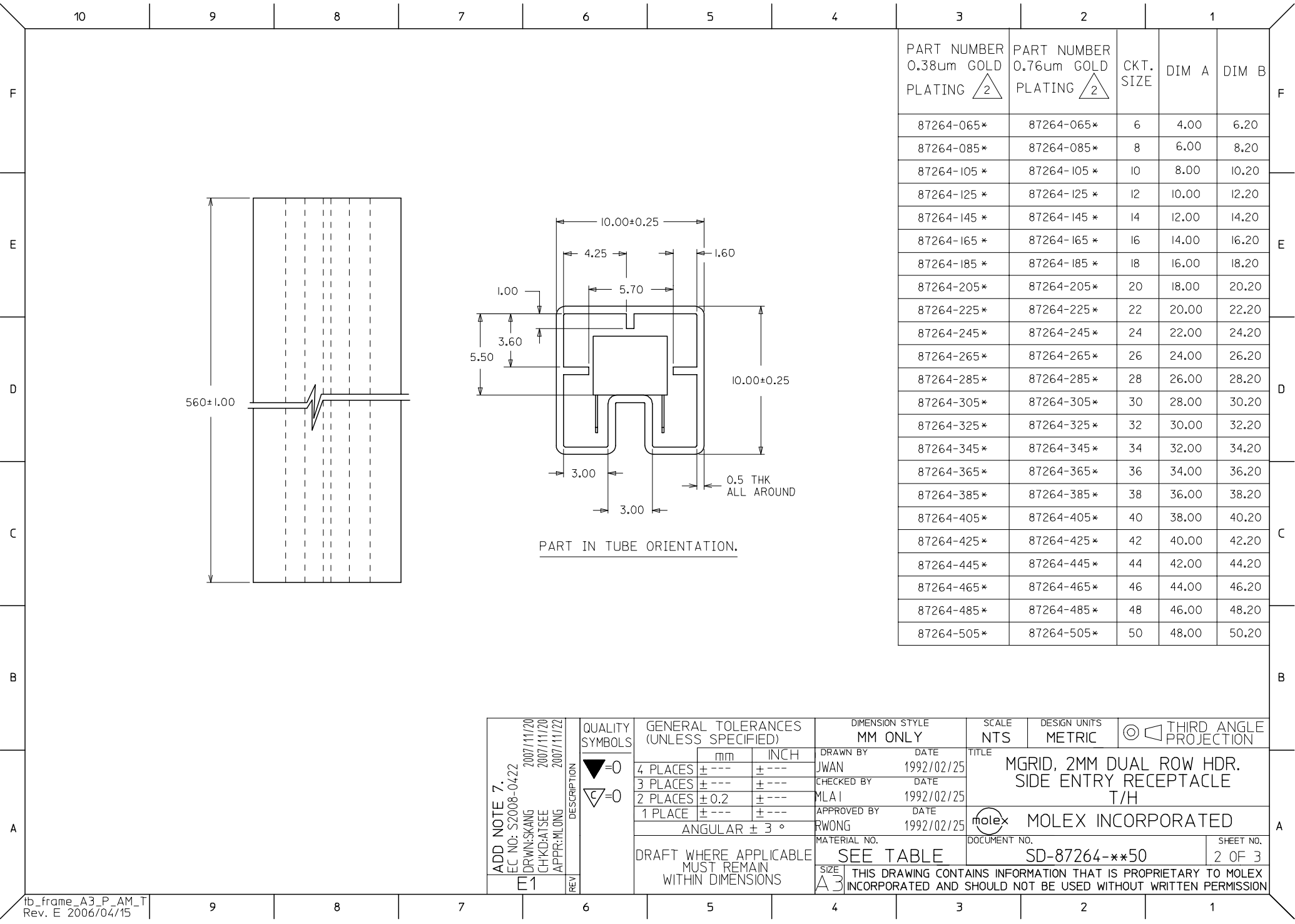
RECOMMENDED P.C. BOARD LAYOUT

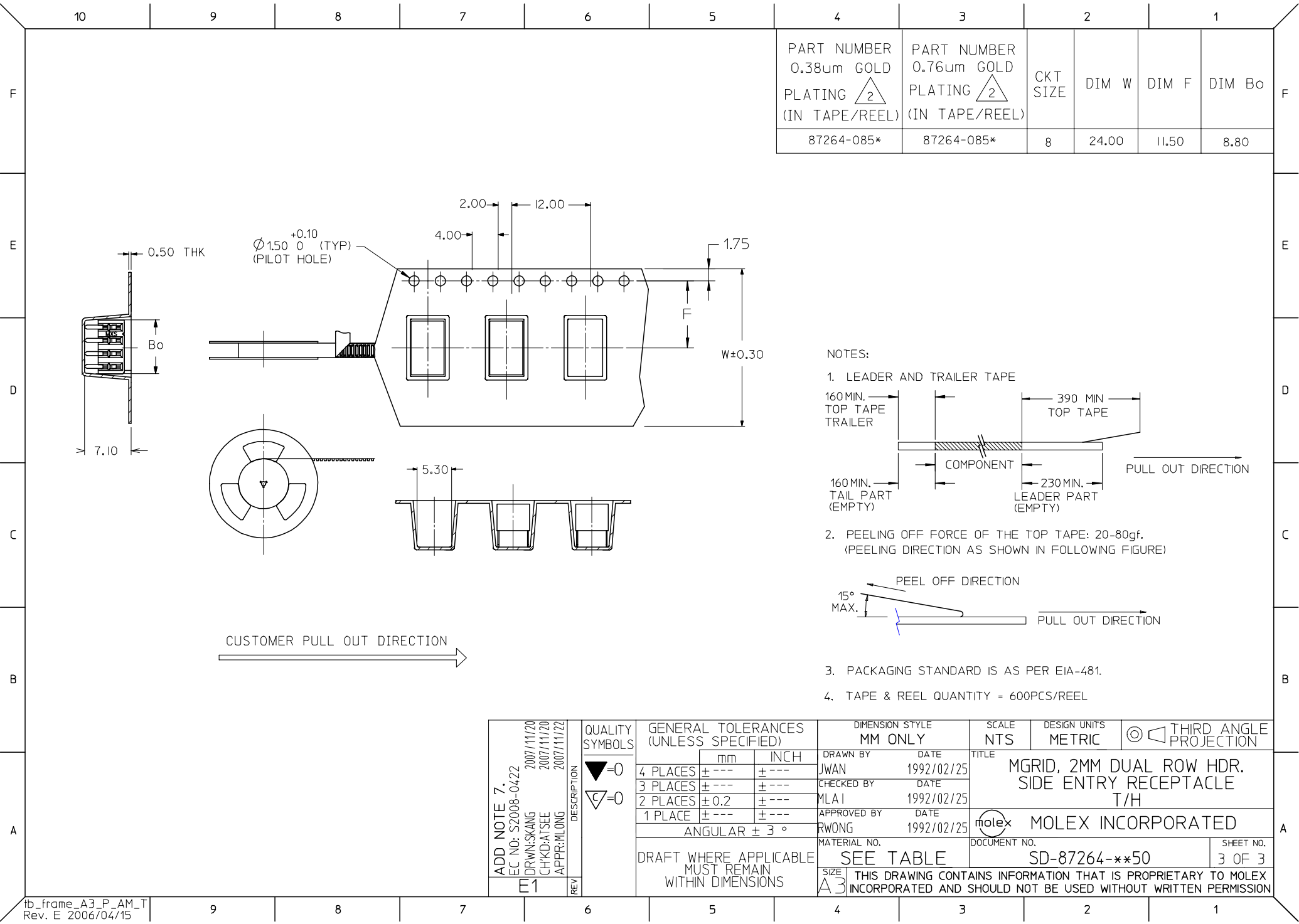
NOTES:

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.

ADD NOTE 7. EC NO: S2008-0422 DRWN:SKANG CHKD:ATSEE APPR:MLONG 1	2007/11/20 2007/11/20 2007/11/22	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY	DATE	TITLE MGRID, 2MM DUAL ROW HDR. SIDE ENTRY RECEPTACLE T/H MOLEX INCORPORATED				
				4 PLACES	± ---	± ---	JWAN	1992/02/25					
				3 PLACES	± ---	± ---	CHECKED BY	DATE					
				2 PLACES	± 0.2	± ---	MLAI	1992/02/25					
				1 PLACE	± ---	± ---	APPROVED BY	DATE					
				ANGULAR ± 3 °			RWONG	1992/02/25	 MOLEX		DOCUMENT NO. SD-87264-**-50		SHEET NO. 1 OF 3
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
							SIZE A3						

9 8 7 6 5 4 3 2 1





PART NUMBER 0.38um GOLD PLATING $\triangle_2$ (IN TAPE/REEL)	PART NUMBER 0.76um GOLD PLATING $\triangle_2$ (IN TAPE/REEL)	CKT SIZE	DIM W	DIM F	DIM Bo
87264-085*	87264-085*	8	24.00	11.50	8.80

- NOTES:
- LEADER AND TRAILER TAPE
160MIN. TOP TAPE TRAILER
390 MIN TOP TAPE
160MIN. TAIL PART (EMPTY)
230 MIN. LEADER PART (EMPTY)
PULL OUT DIRECTION
 - PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
PEEL OFF DIRECTION
15° MAX.
PULL OUT DIRECTION
 - PACKAGING STANDARD IS AS PER EIA-481.
 - TAPE & REEL QUANTITY = 600PCS/REEL

ADD NOTE 7. EC NO: S2008-0422 DRWN:KANG CHKD:ATSEE APPR:MLONG E1	DESCRIPTION 2007/11/20 2007/11/20 2007/11/22	QUALITY SYMBOLS ▽=0 ◻=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				
			4 PLACES ± ---	± ---	CHECKED BY MLAI	DATE 1992/02/25					
			3 PLACES ± ---	± ---	APPROVED BY RWONG	DATE 1992/02/25					
			2 PLACES ± 0.2	± ---	MOLEX MOLEX INCORPORATED						
			1 PLACE ± ---	± ---							
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87264-**-50				3 OF 3			
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								