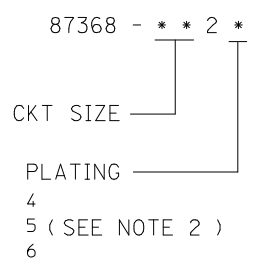


NOTE:

- 1) I2 CIRCUIT SIZE SHOWN FOR ILLUSTRATION ONLY. SEE CHART FOR AVAILABLE PART SIZES.
- 2) PLATING FINISH:
 - 4 - 0.38um/15uin MIN. GOLD IN CONTACT AREA
2.54um/100uin MIN. TIN IN SOLDER TAIL AREA
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
 - 5 - 0.76um/30uin MIN. GOLD IN CONTACT AREA
2.54um/100uin MIN. TIN IN SOLDER TAIL AREA
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
 - 6 - 0.05 TO 0.25um (2 TO 10uin) GOLD IN CONTACT AREA
2.54um/100uin MIN. TIN IN SOLDER TAIL AREA
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
- 3) COPLANARITY OF SOLDER TAIL IS TO BE MEASURED BY RESTING THE PART ON A FLAT GAUGE SURFACE.
- 4) RECOMMENDED PC BOARD THICKNESS IS 1.60 ± 0.10mm.
- 5) PRODUCT SPECIFICATION PS-87264 APPLIES.
- 6) PART MATEABLE TO ALL MILLI-GRID HEADERS WITH MATING PIN LENGTH BETWEEN 2.50mm AND 4.20mm
- 7) PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.

PART NUMBER	CKT. SIZE	DIM A	DIM B	DIM F	DIM P
87368-082*	8	6.00	8.20	4.00	0.10
87368-102*	10	8.00	10.20	4.00	0.10
87368-122*	12	10.00	12.20	4.00	0.13
87368-142*	14	12.00	14.20	6.00	0.13
87368-162*	16	14.00	16.20	8.00	0.13
87368-182*	18	16.00	18.20	10.00	0.13
87368-202*	20	18.00	20.20	12.00	0.13
87368-222*	22	20.00	22.20	14.00	0.13
87368-242*	24	22.00	24.20	16.00	0.15
87368-262*	26	24.00	26.20	18.00	0.15
87368-282*	28	26.00	28.20	20.00	0.15
87368-302*	30	28.00	30.20	22.00	0.15
87368-322*	32	30.00	32.20	24.00	0.15
87368-342*	34	32.00	34.20	26.00	0.15
87368-362*	36	34.00	36.20	28.00	0.15
87368-382*	38	36.00	38.20	30.00	0.15
87368-402*	40	38.00	40.20	32.00	0.15
87368-422*	42	40.00	42.20	34.00	0.15
87368-442*	44	42.00	44.20	36.00	0.15
87368-462*	46	44.00	46.20	38.00	0.15
87368-482*	48	46.00	48.20	40.00	0.15
87368-502*	50	48.00	50.20	42.00	0.15

PART NO. LEGEND



RECOMMENDED P.C. BOARD LAYOUT

ADD AU FLASH OPTION EC NO: S2011-1004 DRWN:SKANG CHKD:ATSEE APPR:MLONG	2011/06/03 2011/06/14 2011/06/14	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
			▽=0 ◻=0	mm INCH	MM ONLY	NTS	METRIC			
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE TAY 1992/09/24	CHECKED BY DATE ROY 1992/09/25	TITLE		MGRID 2MM DUAL ROW SIDE ENTRY RECEPT., SMT	
				ANGULAR ± 3 °	APPROVED BY DATE	MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED		SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					