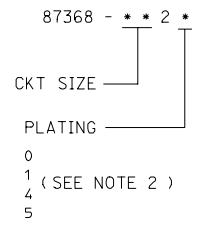


- NOTE:
- 12 CIRCUIT SIZE SHOWN FOR ILLUSTRATION ONLY. SEE CHART FOR AVAILABLE PART SIZES.
  - PLATING FINISH:
    - 0 - 0.38um/15uin MIN. GOLD IN CONTACT AREA  
2.54um/100uin MIN. TIN/LEAD IN SOLDER TAIL AREA  
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
    - 1 - 0.76um/30uin MIN. GOLD IN CONTACT AREA  
2.54um/100uin MIN. TIN/LEAD IN SOLDER TAIL AREA  
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
    - 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
  - COPLANARITY OF SOLDER TAIL IS TO BE MEASURED BY RESTING THE PART ON A FLAT GAUGE SURFACE.
  - RECOMMENDED PC BOARD THICKNESS IS 1.60 ± 0.10mm.
  - PRODUCT SPECIFICATION PS-87264 APPLIES.
  - PART MATEABLE TO ALL MILLI-GRID HEADERS WITH MATING PIN LENGTH BETWEEN 2.50mm AND 4.20mm

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



ib\_frame\_A3\_P\_ME\_T  
Rev. D 2004/04/02

ADD ASSY P/N FOR L/F EC NO. S2005-0011 DRAWN/SEE CHKD: BILLOW APPR: SKTCH	DESCRIPTION 2004/07/28 2004/07/28 2004/07/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		▽=0	mm INCH	DRAWN BY DATE	TITLE	SALES DRAWING MGRID 2MM DUAL ROW SIDE ENTRY RECEPT., SMT		
		▽=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	JACK 1992/06/12 CHECKED BY DATE TAY 1992/09/24 APPROVED BY DATE ROY 1992/09/25	MOLEX INCORPORATED			
		ANGULAR ± 3°	MATERIAL NO. SEE TABLE SIZE A3	DOCUMENT NO. SD-87368-**20	SHEET NO. 1 OF 1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						