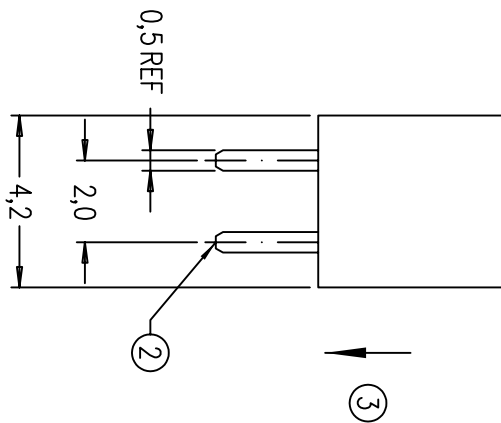
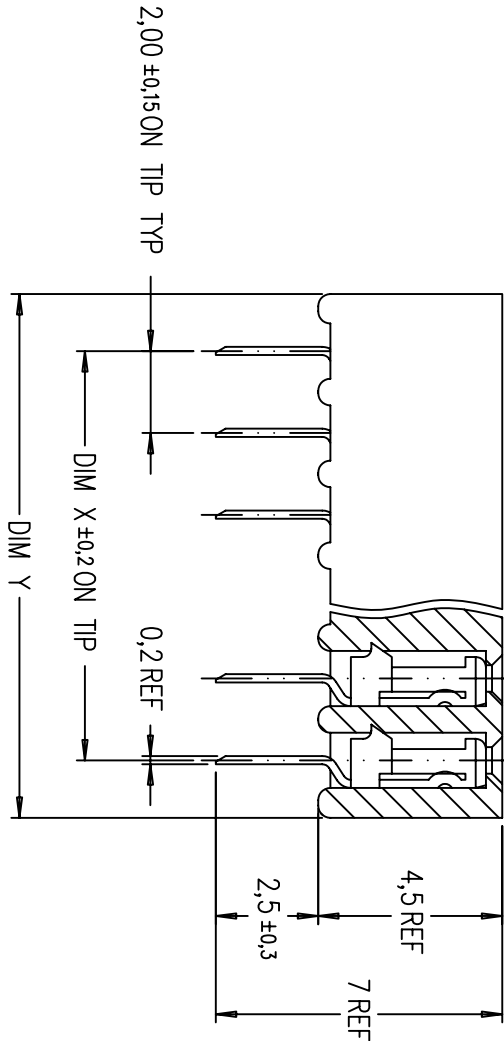


PC BOARD THK : 0.9 TO 1.3
RECOMMENDED MOUNTING HOLE LAYOUT



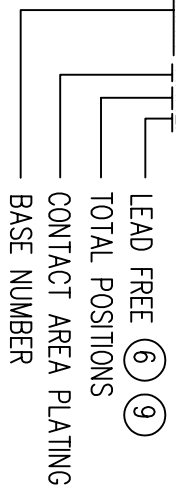
mat'l. code		surface		tolerance		projection		product family	
ltr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	MM	MINITEK	MINITEK
A	S0399	SET	1/16/90	tolerances unless otherwise specified				title	
B	S10029	MLC	1/31/91					MINITEK II VCC (HTP)	
C	S00100	SCT	5/30/00					dwg no	
D	S05-0064	KBM	3/1/05					87173	
E	S06-0243	KHL	7/20/06					sheet 1 of 2	
								size	
								A	
sheet	revision	E	E					type	
index	sheet	1	2					Product Customer Drawing	

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PRODUCT NO ⑤	POS	DIM X	DIM Y
87173-X02	2X1	- OBSOLETE	-
X04	2X2	2	4,8
X06	2X3	4	6,8
X08	2X4	6	8,8
X10	2X5	8	10,8
X12	2X6	10	12,8
X14	2X7	12	14,8
X16	2X8	14	16,8
X18	2X9	16	18,8
X20	2X10	18	20,8
X22	2X11	20	22,8
X24	2X12	22	24,8
X26	2X13	24	26,8
X28	2X14	26	28,8
X30	2X15	28	30,8
X32	2X16	30	32,8
X34	2X17	32	34,8
X36	2X18	34	36,8
X38	2X19	36	38,8
X40	2X20	38	40,8
X42	2X21	40	42,8
X44	2X22	42	44,8
X46	2X23	44	46,8
X48	2X24	46	48,8
X50	2X25	48	50,8

NOTES

- 1 MATERIAL
BODY : GLASS FILLED PCT UL 94V-0 BEIGE
TERMINAL : PHOSPHOR BRONZE
- 2 CUT SURFACE IS UNPLATED
- 3 TERMINAL RETENTION FORCE 0,5 Kg MIN
- 4 TOLERANCE UNLESS OTHERWISE NOTED ±0,25
- 5 PRODUCT DESCRIPTION CODE :
XXXXX-XXXLF
- 6 SOLDERTAIL PLATING:
a) SOLDERTAIL OF 87173-XXX IS TIN/LEAD PLATED.
b) SOLDERTAIL OF 87173-XXXLF IS 100% MATTE TIN PLATED.
- 7 THE HOUSING WILL WITHSTAND EXPOSURE TO 255° C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 8 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.57MM MINIMUM THICK CIRCUIT BOARD.
- 9 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.



CONTACT AREA PLATING	DESCRIPTION
0	0,2 um Au
1	0,76 um Au
2	UNASSIGNED
3	0,38 um Au
4	UNASSIGNED
5	UNASSIGNED
6	UNASSIGNED

CONFIDENTIAL

matl. code	surface	tolerance	projection	product family
litr ecn no/dr	ISO 1302	ISO 406 ISO 110f	MM	MINITEK
date	tolerances unless otherwise specified			
angles	linear	±0.25	scale 1:1	title
dr	JANET	5/30/00		MINITEK II VCC (HTP)
enfr	JPEH	6/1/00		dwg no
chr	KH LEE	7/20/06		87173
apppd	JOEY NG	7/20/06		sheet 2 of 2
sheet revision				size
index sheet				A
				type
				Product Customer Drawing