

RECOMMENDED MOUNTING HOLE LAYOUT

CONFIDENTIAL

mat'l. code	surface	tolerance	projection	product family
itr ecn no dr	ISO 1302	ISO 406 ISO 1101	MM	MINITEK
AX S80195	BSL 7/29/98			
AY S90046	BSL 3/17/99			
BA S90159	BSL 9/8/99	±.3°		
BB S05-0057KEM	2/25/05 dr			
BC S06-0236KHL	7/17/06 engr			
	chr			
	JOEY NG			

MINITEK II HEADER
(2 ROWS STR)

dwg no 86964 sheet 1 of 3 size A

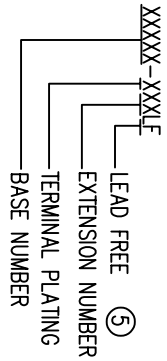
type Product Customer Drawing

sheet index	revision	BC	BC	BC	BC
1	2	3			

PRODUCT NO	POS	DIM F	DIM G	DIM H	DIM X	DIM Y
86964-X01	2X8	12.7	4.3	6.9	14	16
X02	2X9	7.5	3.0	3.0	16	18
X03	2X22	11.9	1.5	8.9	42	44
X04	2X25	11.9	1.5	8.9	48	50
X05	2X6	8.9	3.7	3.7	10	12
X06	2X10	10.06	0.76	7.8	18	20
X07	2X25	13.45	3.0	8.9	48	50
X08	2X9	14.1	7.7	4.9	16	18
X09	2X3	8.0	2.5	4.0	4	6
X10	2X4	8.0	2.5	4.0	6	8
X11	2X14	8.0	2.5	4.0	26	28
X12	2X3	7.5	3.0	3.0	4	6
X13	2X9	11.2	3.0	6.7	16	18
X14	2X25	7.0	1.5	4.0	48	50
X15	2X8	14.5	7.1	5.9	14	16
X16	2X11	20.3	10.9	7.9	20	22
X17	2X6	8.2	3.0	3.7	10	12
X18	2X11	17.0	5.1	10.4	20	22
X19	2X20	9.5	4.0	4.0	38	40
X20	2X14	9.5	3.0	5.0	26	28
X21	2X16	10.5	4.5	4.5	30	32
X22	2X8	8.5	1.41	5.59	14	16
X23	2X15	13.5	3.0	9.0	28	30
X24	2X2	6.6	1.1	4.0	2	4
X25	2X10	6.6	1.1	4.0	18	20
X26	2X25	9.5	4.0	4.0	48	50
X27	2X5	7.3	1.8	4.0	8	10
X28	2X8	16.5	2.5	12.5	14	16
X29	2X16	16.5	2.5	12.5	30	32
X30	2X12	9.0	3.0	4.5	22	24

PLATING	DESCRIPTION
0	0.2 um Au
1	0.76 um Au
2	UNASSIGNED
3	0.38 um Au
4	UNASSIGNED
5	0.38 um GXT
6	0.76 um GXT

PRODUCT DESCRIPTION CODE :



NOTES

- MATERIAL
BODY : GLASS FILLED NYLON UL 94V-0 BLACK
PIN : PHOSPHOR BRONZE
- FOR DIM G OR H GREATER THAN 9.0 , TOL SHALL BE 2.0^{+0.15 ON TP} TYP & DIM X ^{+0.25 ON TP} ^{+0.13 ON BASE} TYP WHICH EVER APPLICABLE.
- DIM 1.0 ±0.15 FOR MOLDED SIDE(S) ONLY
IF SIDE(S) ARE BROKEN DIM 1.5 MAX APPLIES
- RECESS APPLIES TO MOLDED SIDE(S) ONLY
- P/N: 86964-XXXLF IS SAME AS P/N: 86964-XXX. THE SUFFIX 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION
- 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. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

CONFIDENTIAL

product family
MINITEK

title
MINITEK II HEADER
(2 ROWS STR)

dwg no
86964

sheet 2 of 3 size
A

mat'l. code	surface	tolerance	projection
litr	ISO 1302	ISO 406 ISO 1104	MM
BC	tolerances unless otherwise specified		
	angles	±0.25	scale 1:1
	linear		
	dr	BS LOW 9/8/99	
	engr	BS LOW 9/8/99	
	chr	KH LEE 7/17/06	
	apprd	JOEY NG 7/17/06	
sheet	revision		
index	sheet		

