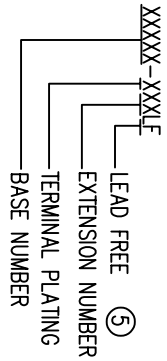




PRODUCT NO	POS	DIM F	DIM G	DIM H	DIM X	DIM Y
86964-X01	2X8	12.7	4.3	6.9	14	16
X02	2X9	7.5	3.0	3.0	16	18
X03	2X22	11.9	1.5	8.9	42	44
X04	2X25	11.9	1.5	8.9	48	50
X05	2X6	8.9	3.7	3.7	10	12
X06	2X10	10.06	0.76	7.8	18	20
X07	2X25	13.45	3.0	8.9	48	50
X08	2X9	14.1	7.7	4.9	16	18
X09	2X3	8.0	2.5	4.0	4	6
X10	2X4	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<sup>±0.15 ON TP</sup> TYP & DIM X<sup>±0.25 ON TP</sup> ±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)

mat'l. code	surface	tolerance	projection	scale	dwg no	sheet 2 of 3	size
litr	ISO 1302	ISO 406 ISO 1104	MM	1:1	86964	A	
BC	tolerances unless otherwise specified						
	angles	±0.25					
	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						



FCIconnect.com

Copyright FCI

PRODUCT NO	POS	DIM F	DIM G	DIM H	DIM X	DIM Y
86964-X31	2X22	7.0	1.5	4.0	42	44
X32	2X15	13.2	5.84	5.84	28	30
X33	2X12	8.5	3.5	3.5	22	24
X34	2X6	16.0	2.5	12.0	10	12
X35	2X20	16.0	2.5	12.0	38	40
X36	2X6	19.0	2.5	15.0	10	12
X37	2X20	19.0	2.5	15.0	38	40
X38	2X16	5.5	2.0	2.0	30	32
X39	2X17	5.5	2.0	2.0	32	34
X40	2X16	13.45	3.0	8.9	30	32
X41	2X25	11.2	3.0	6.7	48	50
X42	2X4	16.5	2.5	12.5	6	8
X43	2X5	12.4	2.6	8.3	8	10
X44	2X22	7.5	2.5	3.5	42	44
X45	2X10	12.7	4.3	6.9	18	20
X46	2X25	7.8	2.3	4.0	48	50
X47	2X2	7.5	2.5	3.5	2	4
X48	2X3	9.5	4.0	4.0	4	6
X49	2X22	17.0	5.1	10.4	42	44
X50	2X22	9.5	4.0	4.0	42	44
X51	2X25	10.5	2.65	6.35	48	50
X52	2X4	13.45	3.0	8.9	6	8
X53	2X3	11.20	2.85	6.85	4	6
X54	2X17	16.5	2.5	12.5	32	34
X55	2X3	10.0	1.0	7.5	4	6

mat'l. code		surface		tolerance		projection	
litr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	
BC				tolerances unless otherwise specified			MM
				angles	linear	±0.25	MM
				±3"			MM
				dr	BS LOW	9/8/99	
				enjr	BS LOW	9/8/99	
				chr	KH LEE	7/17/06	
				pppd	JOEY NG	7/17/06	
sheet index	revision	sheet					

CONFIDENTIAL

product family  
MINITEK

title  
MINITEK II HEADER  
(2 ROWS STR)

dwg no  
86964

sheet 3 of 3

size  
A

type  
Product Customer Drawing

1	2	3	4	5	6
---	---	---	---	---	---