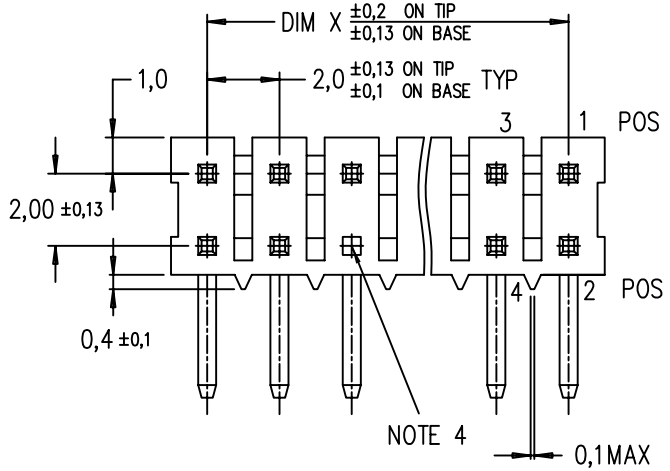

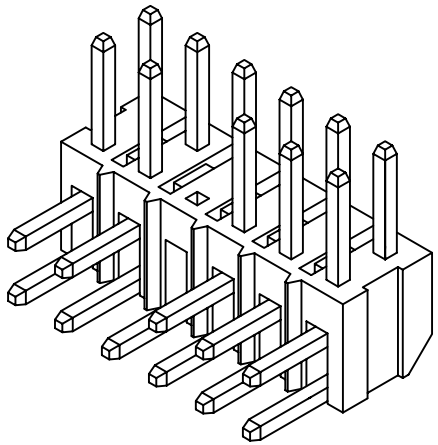

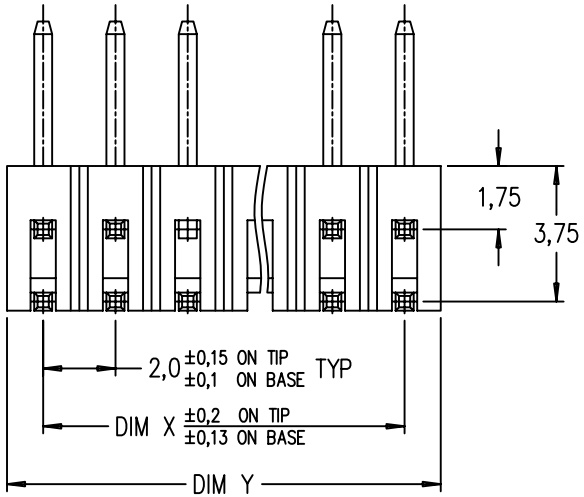

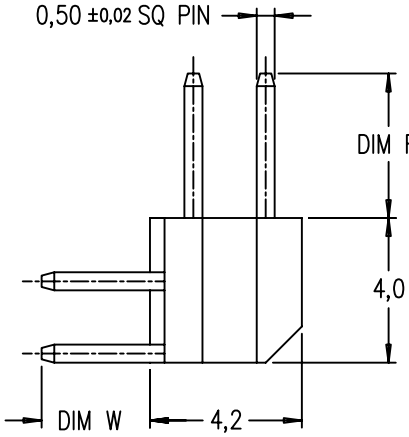

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mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
				tolerances unless otherwise specified			MINITEK
ltr	ecn no	dr	date	angles	linear ±0.25	MM	title
R	S05-0277	KHL	2005-09-22				MINITEK II
S	S05-0320	KHL	2005-11-09				R/A HEADER
T	S07-0370	KHL	2007-10-29			scale 5:1	
U	S08-0087	KHL	2008-03-27	dr	BS LOW 2000-01-26		dwg no 94278 sheet 1 of 3 size A
V	S09-0030	KHL	2009-01-20	engr	BS LOW 2000-01-26		
				chr	KH LEE 2009-01-20		type Product Customer Drawing
				appd	JOEY NG 2009-01-20		

sheet	revision	V	V	V
index	sheet	1	2	3

PRODUCT NO	PRODUCT NO	POS	POL. POS	DIM X	DIM Y	DIM F	DIM W	PLATING
94278-001	94278-001LF ⑤⑥⑦⑧	2X10	8	18	20	4,0	1,2 ±0,13	0,38um PdNi W Au FLASH OVER Ni
002	002LF	2X4	4	6	8	4,0	1,2 ±0,13	0,38um PdNi W Au FLASH OVER Ni
003	003LF	2X7	4	12	14	4,0	1,2 ±0,13	0,38um PdNi W Au FLASH OVER Ni
004	004LF	2X10	8	18	20	4,0	3,0 ±0,4	0,38um PdNi W Au FLASH OVER Ni
005	005LF	2X6	8	10	12	4,0	3,0 ±0,4	0,76um Au OVER Ni
006	006LF	2X3	4	4	6	4,0	3,0 ±0,4	0,38um PdNi W Au FLASH OVER Ni
007	007LF	2X4	4	6	8	4,0	3,0 ±0,4	0,38um PdNi W Au FLASH OVER Ni
008	008LF	2X13	15	24	26	4,0	3,0 ±0,4	0,38um PdNi W Au FLASH OVER Ni
009	009LF	2X6	10	10	12	4,0	1,2 ±0,13	0,38um PdNi W Au FLASH OVER Ni
010	010LF	2X25	–	48	50	3,0	3,0 ±0,25	0,2um Au OVER Ni
011	011LF	2X22	–	42	44	7,0	3,0 ±0,25	0,2um Au OVER Ni
012	012LF	2X20	–	38	40	4,0	1,4 ±0,13	0,38um PdNi W Au FLASH OVER Ni
013	013LF	2X4	–	6	8	8,0	3,0 ±0,25	0,76um Au OVER Ni
014	014LF	2X22	25	42	44	4,0	3,0 ±0,25	0,2um Au OVER Ni
015	015LF	2X10	–	18	20	4,0	4,3 ±0,25	0,38um PdNi W Au FLASH OVER Ni
016	016LF	2X15	–	28	30	8,0	3,0 ±0,25	0,2um Au OVER Ni
017	017LF	2X25	23,50	48	50	4,0	2,5 ±0,25	0,38um PdNi W Au FLASH OVER Ni
018	018LF	2X3	–	4	6	4,0	1,9 ±0,13	0,38um PdNi W Au FLASH OVER Ni
019	019LF	2X23	1,2,45,46	44	46	4,0	1,2 ±0,13	0,2um Au OVER Ni
020	020LF	2X23	1,2,7,8,9,10,14,17, 18,19,20,21,22,26, 29,30,31,32,33,34, 40,45,46	44	46	4,0	1,2 ±0,13	0,2um Au OVER Ni
021	021LF	2X25	–	48	50	2.2	2.2 ±0,13	0,2um Au OVER Ni (CONTACT) 2.54–5.08um MATTE TIN (SOLDER TAIL) OVER Ni
022	022LF	2X4	–	6	8	9,5	3,0 ±0,25	0,76um Au OVER Ni
023	023LF	2X25	–	48	50	9,5	3,0 ±0,25	0,76um Au OVER Ni
024	024LF	2X4	–	6	8	3,0	3,0 ±0,25	0,76um Au OVER Ni
025	025LF ⑤⑥⑦⑧	2X13	–	24	26	3,0	3,0 ±0,25	0,76um Au OVER Ni

mat'l. code				surface ISO 1302 √	tolerance ISO 406 ISO 1101	projection	product family MINITEK		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title MINITEK II R/A HEADER		
V				angles	linear ±0.25	MM			
						scale 1:1			
				dr BS LOW 2000-01-26			dwg no 94278	sheet 2 of 3	size A
				engr BS LOW 2000-01-26					
				chr KH LEE 2009-01-20					
				appd JOEY NG 2009-01-20			type Product Customer Drawing		
sheet index	revision sheet								

form: A

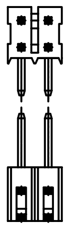
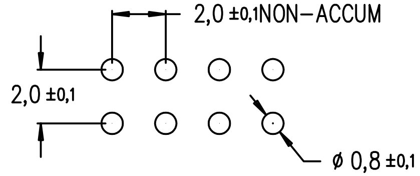


FIG. 1
NOTE 3



RECOMMENDED HOLE LAYOUT

NOTES

1 MATERIAL
   BODY : HIGH TEMPERATURE PLASTIC UL 94V-0 BLACK
   PIN : COPPER ALLOY
2 TOLERANCE UNLESS OTHERWISE NOTED ±0,25
3 STAND-OFF DESIGN FOR 2X2 POS. REFERS TO FIG. 1.
4 POLARISED BY OMISSION OF PINS. REFER TO TABLE FOR POSITION.
⑤ 94278-XXXLF IS SAME TO 94278-XXX. THE 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENFICATION
⑥ THE HOUSING WILL WITHSTAND EXPOSURE TO 255° C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
⑦ THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDERING APPLICATION WITH A 1.57MM MINIMUM THICK CIRCUIT BOARD.
⑧ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
△V ⑨ A △V SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family MINITEK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title MINITEK II R/A HEADER
V				angles	linear ±0.25	MM	
						scale 1:1	
				dr	BS LOW	2000-01-26	dwg no 94278 sheet 3 of 3 size A
				engr	BS LOW	2000-01-26	
				chr	KH LEE	2009-01-20	
				appd	JOEY NG	2009-01-20	type Product Customer Drawing
sheet index	revision sheet						