

1			
PRODUCT NO	POS	DIM X	DIM Y
94277-X04	2 X 2	2	4
X06	2 X 3	4	6
X08	2 X 4	6	8
X10	2 X 5	8	10
X12	2 X 6	10	12
X14	2 X 7	12	14
X16	2 X 8	14	16
X18	2 X 9	16	18
X20	2 X 10	18	20
X22	2 X 11	20	22
X24	2 X 12	22	24
X26	2 X 13	24	26
X28	2 X 14	26	28
X30	2 X 15	28	30
X32	2 X 16	30	32
X34	2 X 17	32	34
X36	2 X 18	34	36
X38	2 X 19	36	38
X40	2 X 20	38	40
X42	2 X 21	40	42
X44	2 X 22	42	44
X46	2 X 23	44	46
X48	2 X 24	46	48
X50	2 X 25	48	50

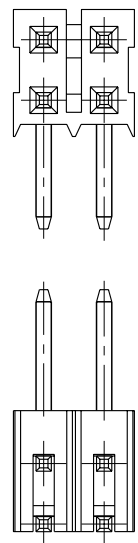


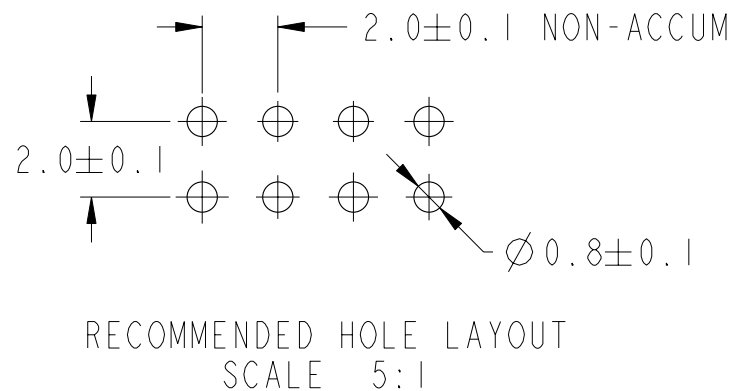
FIG. 1
SEE NOTE 3

PRODUCT DESCRIPTION CODE :
XXXXX-XXXLF

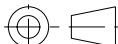
LEAD FREE (SEE NOTE 4)
EXTENSION NUMBER
TERMINAL PLATING
BASE NUMBER

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 P/N:94277-XXXLF IS SAME AS P/N:94277-XXX. THE SUFFIX 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
6. 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.
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ⑧ A $\triangle C$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



PLATING	DESCRIPTION
0	0.20 μ m Au OVER Ni
1	0.76 μ m Au OVER Ni
3	0.38 μ m Au OVER Ni
5	0.38 μ m PdNi W Au FLASH OVER Ni
6	0.76 μ m PdNi W Au FLASH OVER Ni

www.fciconnect.com										surface ISO 1302		- 		tolerance std ISO 406 ISO 1101		projection 		MM 		
										TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	BS LOW		1994-11-18		ANGULAR		LINEAR		0.X		±-		size A3		Scale 10:1					
Eng	BS LOW		1994-11-18						0.XX		±0.25									
Chr	KH LEE		2010-01-18		0° ±3°				0.XXX		±-		ECN		S10-0205					
Appr	JOEY NG		2010-01-18		Product family										-		Spec ref		-	
			title		MINITEK 11 R/A HEADER						dwg no		94277				Rev.			
			-														C			
			catalog no		-								CUSTOMER				sheet 2 of 2			