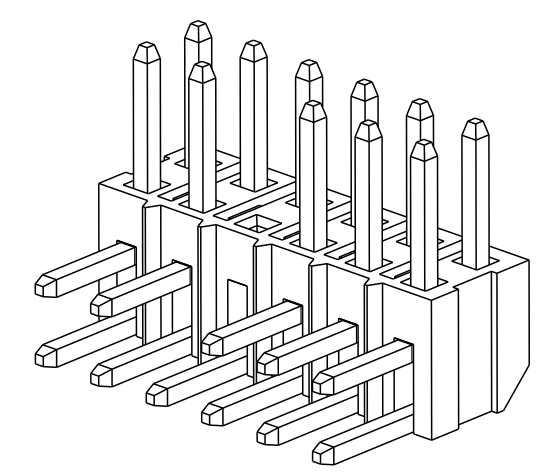
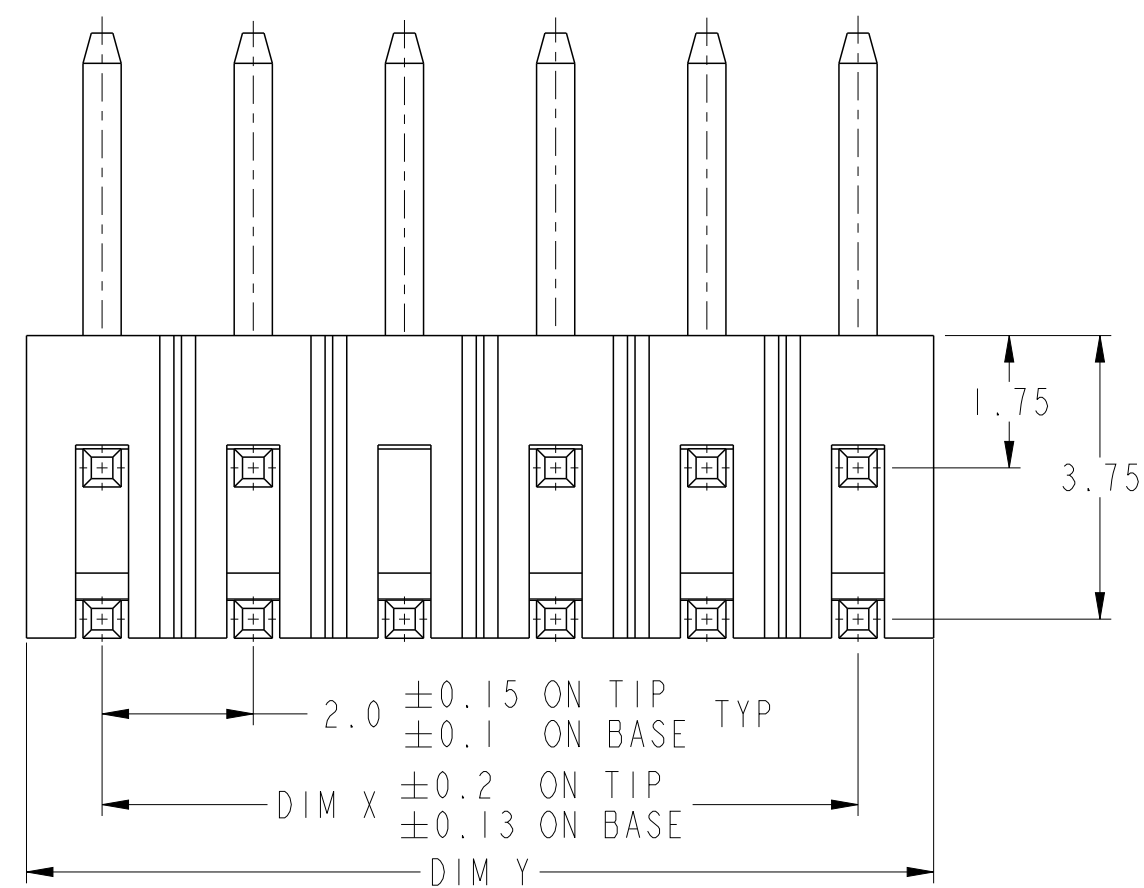
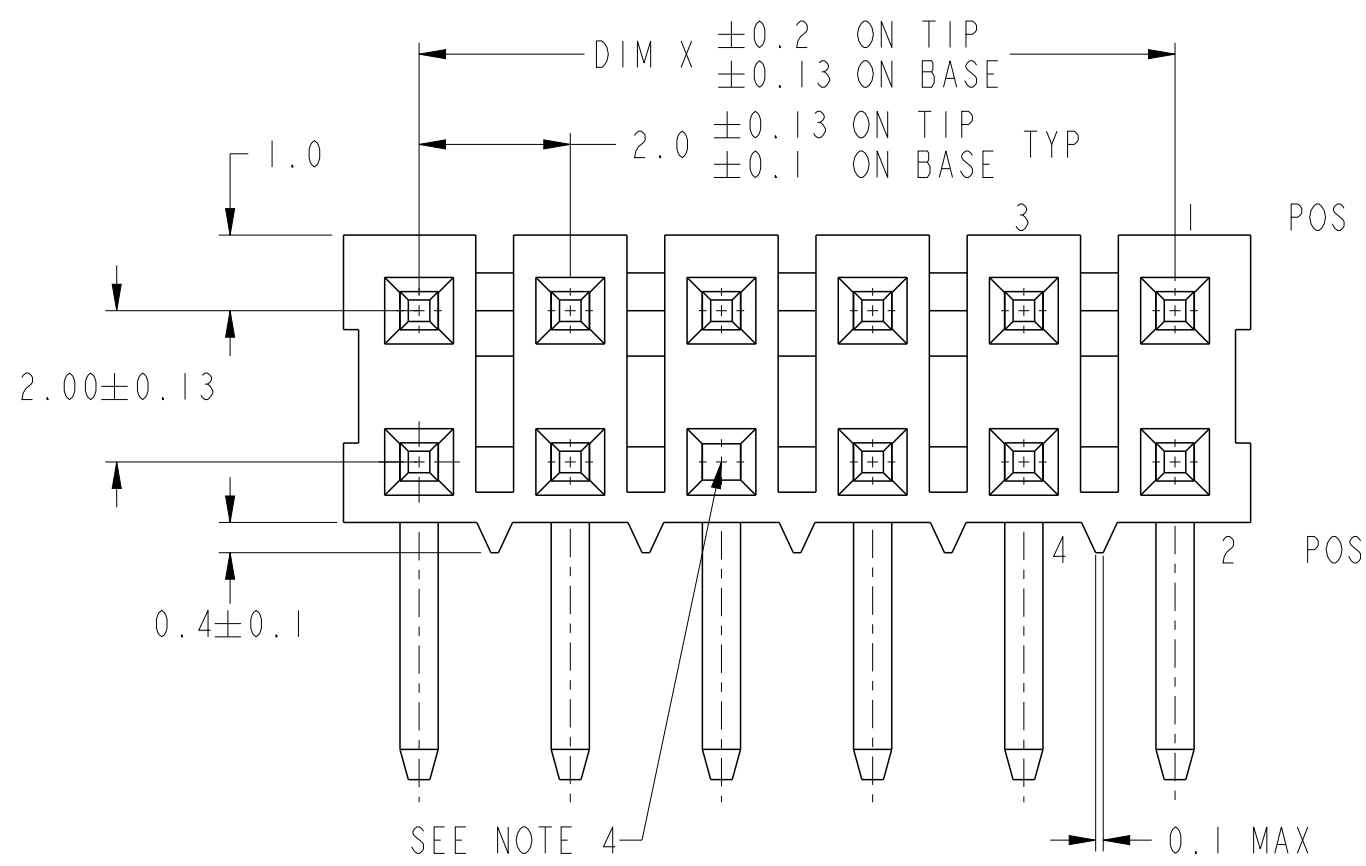
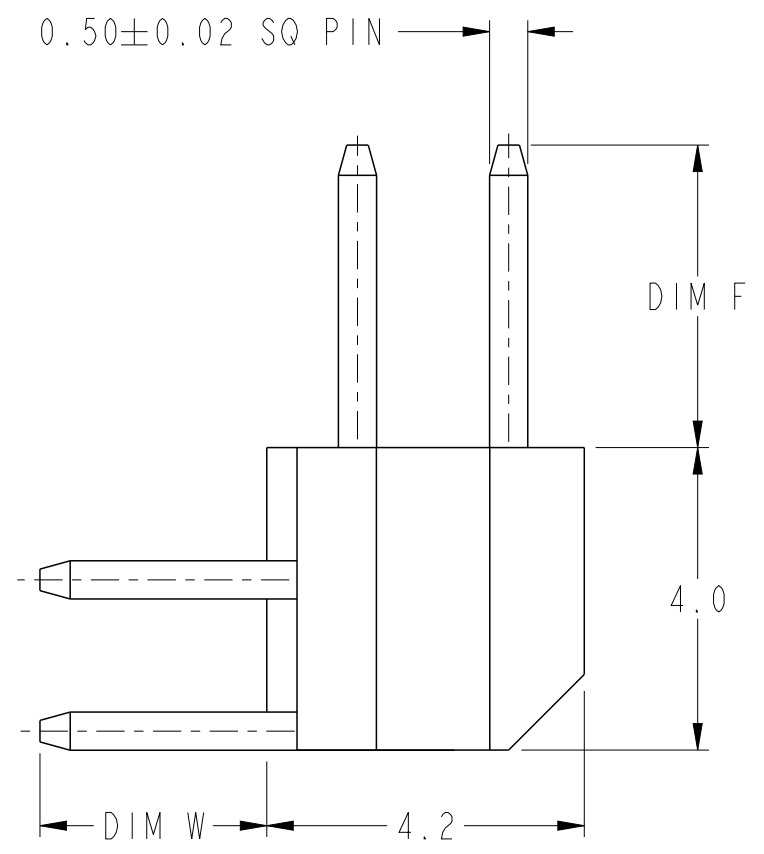


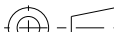


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SCALE 5:1



spec ref -				dr Andrew Yong 2010/10/21		projection 	MM 	size A3	scale 5:1
tolerance std				eng Andrew Yong 2011/10/12				ecn no ELX-S-006860-1	
ISO 406 ISO 1101				chr -					
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Chen-Hong Tan 2011/11/25		product family MINITEK		rel level Released	
surface -  ISO 1302	linear	0.X	± -		title MINITEK II R/A HEADER	dwg no 94278			rev Y
		0.XX	±0.25						
		0.XXX	± -						
	angular	0°	± -°	www.fci.com	cat. no. -	Product - Customer Drw			sheet 1 of 3

1		2				3		4	
PRODUCT NO	PRODUCT NO NOTES 5,6,7 & 8	POS	POL. POS	DIM X	DIM Y	DIM F	DIM W	PLATING	
94278-001	94278-001LF	2X10	8	18	20	4.0	1.2 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-002	002LF	2X4	4	6	8	4.0	1.2 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-003	003LF	2X7	4	12	14	4.0	1.2 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-004	004LF	2X10	8	18	20	4.0	3.0 ±0.4	0.38µm PdNi W Au FLASH OVER Ni	
-005	005LF	2X6	8	10	12	4.0	3.0 ±0.4	0.76µm Au OVER Ni	
-006	006LF	2X3	4	4	6	4.0	3.0 ±0.4	0.38µm PdNi W Au FLASH OVER Ni	
-007	007LF	2X4	4	6	8	4.0	3.0 ±0.4	0.38µm PdNi W Au FLASH OVER Ni	
-008	008LF	2X13	15	24	26	4.0	3.0 ±0.4	0.38µm PdNi W Au FLASH OVER Ni	
-009	009LF	2X6	10	10	12	4.0	1.2 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-010	010LF	2X25	-	48	50	3.0	3.0 ±0.25	0.2µm Au OVER Ni	
-011	011LF	2X22	-	42	44	7.0	3.0 ±0.25	0.2µm Au OVER Ni	
-012	012LF	2X20	-	38	40	4.0	1.4 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-013	013LF	2X4	-	6	8	8.0	3.0 ±0.25	0.76µm Au OVER Ni	
-014	014LF	2X22	25	42	44	4.0	3.0 ±0.25	0.2µm Au OVER Ni	
-015	015LF	2X10	-	18	20	4.0	4.3 ±0.25	0.38µm PdNi W Au FLASH OVER Ni	
-016	016LF	2X15	-	28	30	8.0	3.0 ±0.25	0.2µm Au OVER Ni	
-017	017LF	2X25	23,50	48	50	4.0	2.5 ±0.25	0.38µm PdNi W Au FLASH OVER Ni	
-018	018LF	2X3	-	4	6	4.0	1.9 ±0.13	0.38µm PdNi W Au FLASH OVER Ni	
-019	019LF	2X23	1,2,45,46	44	46	4.0	1.2 ±0.13	0.2µm 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	0.2µm Au OVER Ni	
-021	021LF	2X25	-	48	50	2.2	2.2 ±0.13	0.2µm Au OVER Ni (CONTACT) 2.54-5.08µm MATTE TIN (SOLDER TAIL) OVER Ni	
-022	022LF	2X4	-	6	8	9.5	3.0 ±0.25	0.76µm Au OVER Ni	
-023	023LF	2X25	-	48	50	9.5	3.0 ±0.25	0.76µm Au OVER Ni	
-024	024LF	2X4	-	6	8	3.0	3.0 ±0.25	0.76µm Au OVER Ni	
-025	025LF	2X13	-	24	26	3.0	3.0 ±0.25	0.76µm Au OVER Ni	
-026	026LF	2X25	-	48	50	2.4	2.2 ±0.13	2.54-5.08µm MATTE TIN (CONTACT & SOLDER TAIL) OVER Ni	

Y

spec ref		-		dr	Andrew Yong	2010/10/21	projection	MM	size	A3	scale	5:1	
tolerance std	ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Andrew Yong	2011/10/12			ecn no	ELX-S-006860-1			
				chr	-	-							
				appr	Chen-Hong Tan	2011/11/25	product family		MINITEK		rel level	Released	
surface	ISO 1302	linear	0.X	±-	FCi	title	MINITEK II R/A HEADER		dwg no	94278		rev	Y
			0.XX	±0.25									
			0.XXX	±-									
		angular	0°	±-°	www.fci.com		cat. no.	-	Product - Customer Drw		sheet 2 of 3		

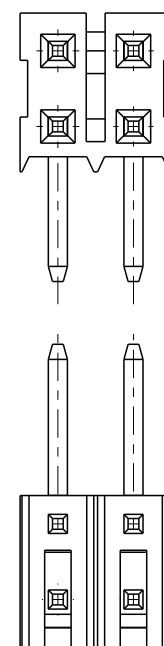
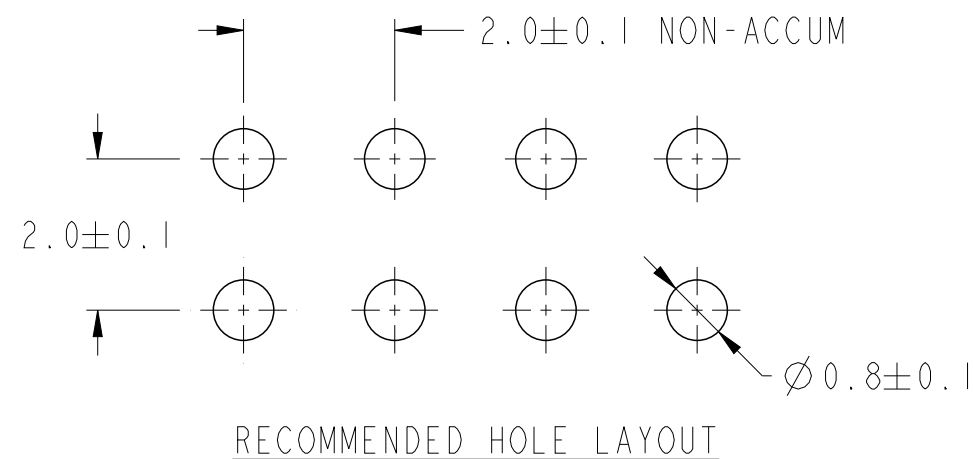
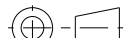


FIG. 1
SEE NOTE 3

NOTES:

- MATERIAL:
BODY : HIGH TEMPERATURE PLASTIC UL 94V-0 BLACK
PIN : COPPER ALLOY
- TOLERANCE UNLESS OTHERWISE NOTED ± 0.25
- STAND-OFF DESIGN FOR 2X2 POS. REFERS TO FIG. 1.
- POLARISED BY OMISSION OF PINS. REFER TO TABLE FOR POSITION.
- 94278-XXXLF IS SAME TO 94278-XXX. THE 'LF' IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION
- THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 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.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- A $\triangle Y$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref		-		dr	Andrew Yong	2010/10/21	projection		MM		size	A3	scale	5:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Andrew Yong	2011/10/12					ecm no	ELX-S-006860-1		
				chr	-	-								
ISO 406				appr	Chen-Hong Tan	2011/11/25	product family		MINITEK		rel level		Released	
surface	- 	linear	0.X	± -		title	MINITEK II			dwg no	94278		rev	Y
			0.XX	±0.25										
			0.XXX	± -										
ISO 1302		angular	0°	± -°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 3		