



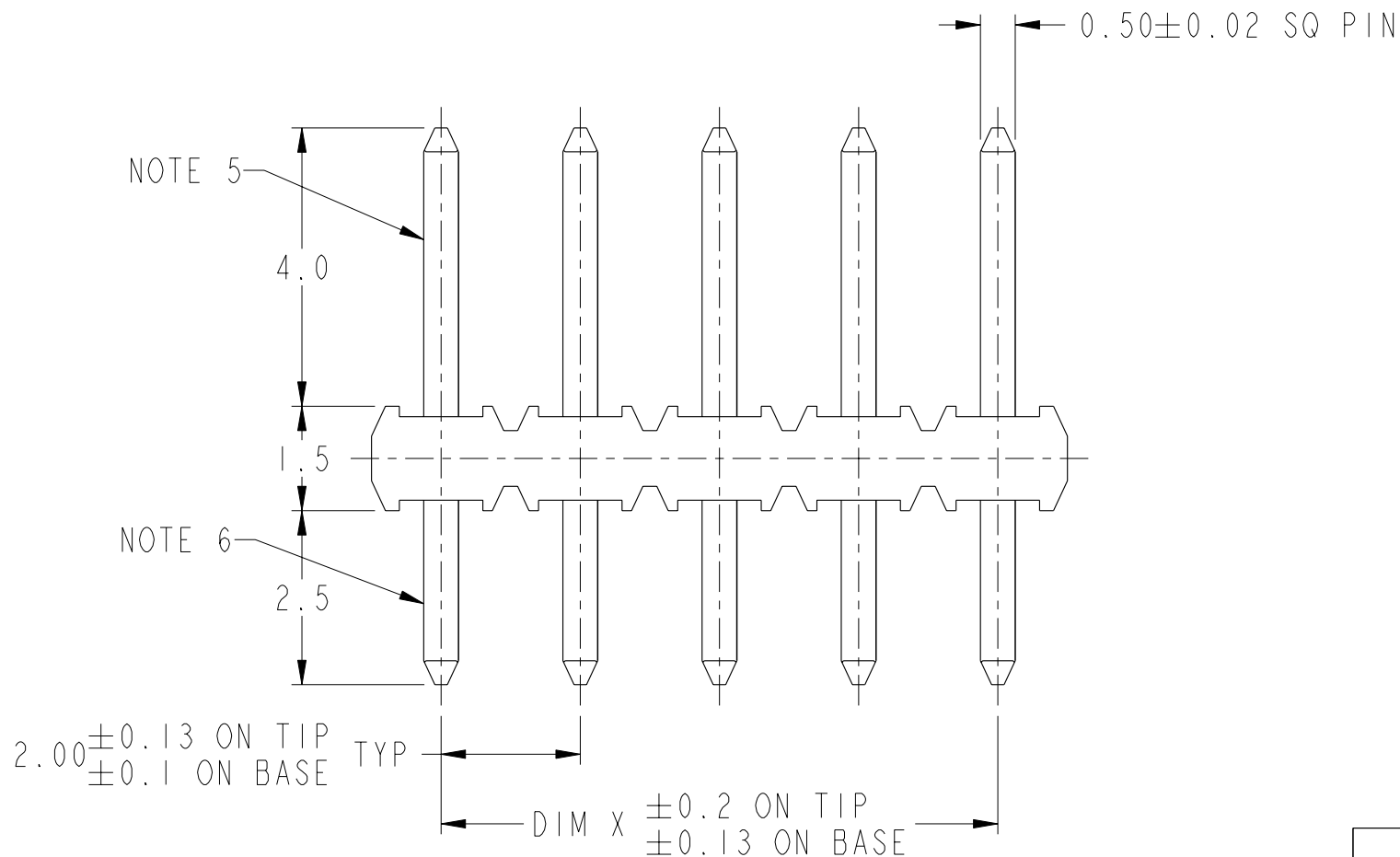
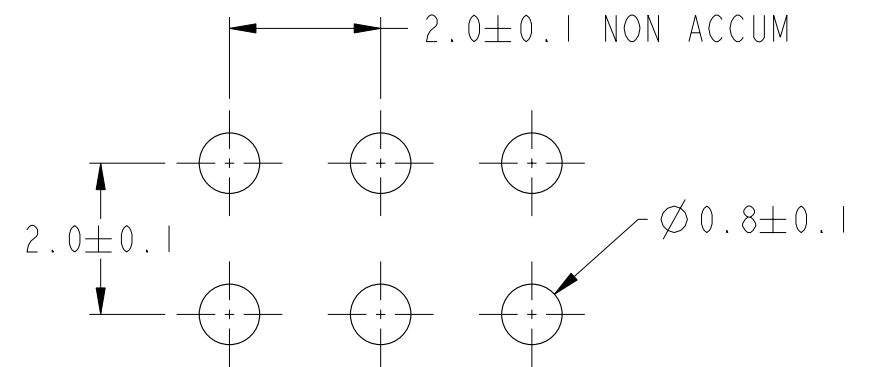
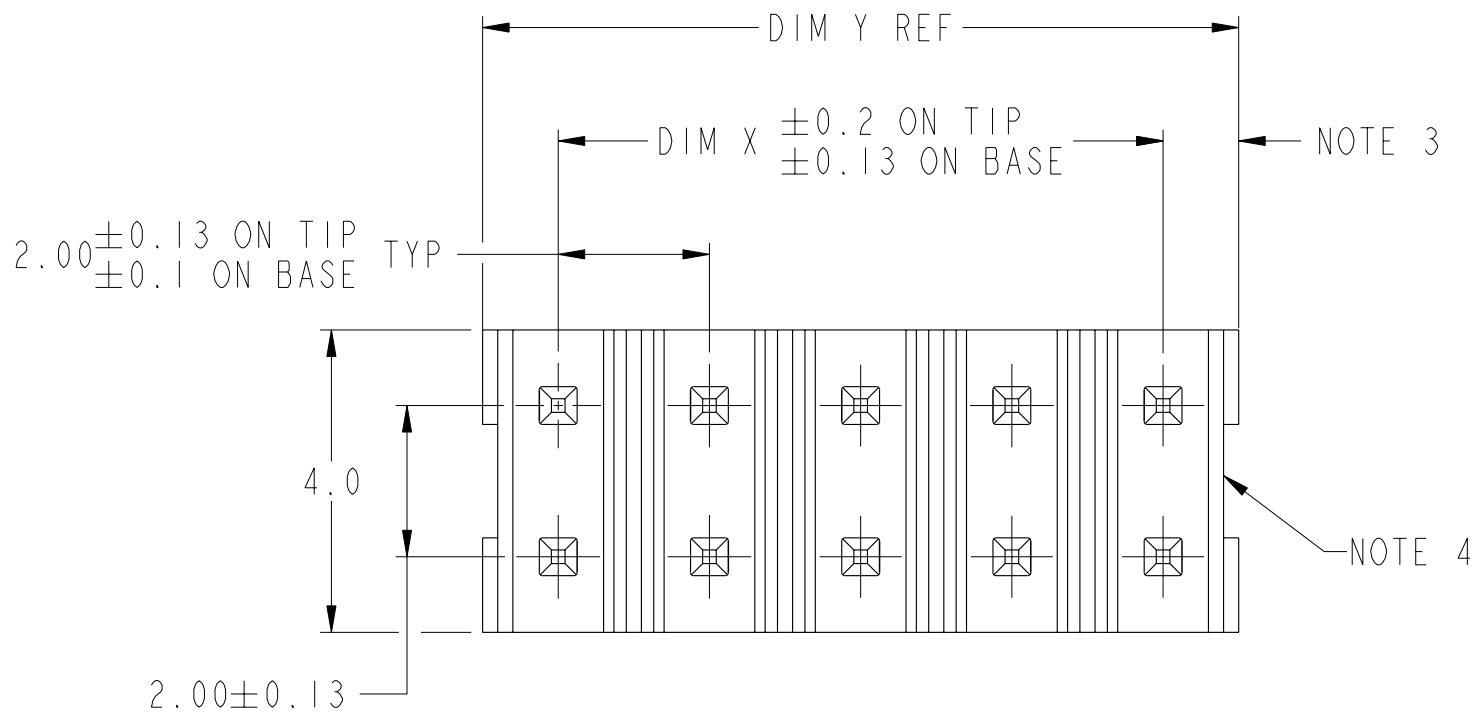
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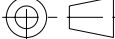
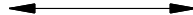
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CONFIDENTIAL

rev	ecn no	dr	date
B	S70077	BSL	1997/03/27
C	S05-0054	KBM	2005/02/23
D	S06-0243	KHL	2006/07/21
E	S10-0205	PR	2009/12/19
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 				
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JPEH	2000/04/24	ANGULAR	LINEAR	0.X	±-	size A3	Scale 10:1			
Eng	JPEH	2000/04/24			0.XX	±0.25					
Chr	KH LEE	2009/12/19			0° ±-°	0.XXX	±-	ECN S10-0205			
Appr	JOEY NG	2009/12/19	Product family MINITEK				Spec ref -				
			title MINITEK II STR HEADER (SnPb S.T)				dwg no 94254				Rev. E
			catalog no -				CUSTOMER			sheet 1 of 2	

REV F - 2006-04-17



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PRODUCT NO.	POS	DIM X	DIM Y
94254-X04	2X2	2	4
X06	2X3	4	6
X08	2X4	6	8
X10	2X5	8	10
X12	2X6	10	12
X14	2X7	12	14
X16	2X8	14	16
X18	2X9	16	18
X20	2X10	18	20
X22	2X11	20	22
X24	2X12	22	24
X26	2X13	24	26
X28	2X14	26	28
X30	2X15	28	30
X32	2X16	30	32
X34	2X17	32	34
X36	2X18	34	36
X38	2X19	36	38
X40	2X20	38	40
X42	2X21	40	42
X44	2X22	42	44
X46	2X23	44	46
X48	2X24	46	48
X50	2X25	48	50

NOTES:

1. MATERIAL:
BODY : HIGH TEMPERATURE PLASTIC UL 94V-0 BLACK
PIN : COPPER ALLOY
2. TOLERANCE UNLESS OTHERWISE NOTED ± 0.25
- ③ DIM 1.0 ± 0.15 MOLDED SIDE(S) ONLY.
IF SIDE(S) ARE BROKEN, DIM 1.5 MAX APPLIES.
- ④ RECESS APPLIES TO MOLDED SIDE(S) ONLY.

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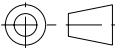
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STATUSReleased

Printed: Oct 12, 2010

- ⑤ PLATING ON MATING LENGTH:
-3XX --- 0.38 μ m Au OVER 1.27 μ m MIN NICKEL UNDERPLATE.
-5XX --- 0.38 μ m PdNi WITH Au FLASH OVER 1.27 μ m MIN NICKEL UNDERPLATE.
-6XX --- 0.76 μ m PdNi WITH Au FLASH OVER 1.27 μ m MIN NICKEL UNDERPLATE.
- ⑥ SOLDER TAIL PLATING:
a) SOLDER TAIL OF P/N:94254-XXX IS PLATED WITH 3.81 μ m MIN TIN/LEAD (90/10) PLATING OVER 1.27 μ m MIN Ni UNDERPLATE.
b) SOLDER TAIL OF P/N:94254-XXXLF IS PLATED WITH 3.81 μ m MIN 100% MATTE TIN PLATING OVER 1.27 μ m MIN Ni UNDERPLATE.
7. PRODUCT DESCRIPTION CODE:
XXXXX-XXXLF
LEAD FREE. SEE NOTES 6 & 10
EXTENSION NUMBER
BASE NUMBER
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
9. 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.
- ⑩ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ①①. A ①E SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

										CONFIDENTIAL		
www.fciconnect.com			surface - 		tolerance std		projection					
			ISO 1302		ISO 406 ISO 1101							
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	JPEH	2000/04/24	ANGULAR	LINEAR	0.X		±-		size A3	Scale 10:1		
Eng	JPEH	2000/04/24			0.XX		±0.25					
Chr	KH LEE	2009/12/19			0°	±-°	0.XXX				±-	
Appr	JOEY NG	2009/12/19	Product family				MINITEK		Spec ref -			
			title MINITEK 11 STR HEADER (SnPb S.T)				dwg no 94254				Rev. E	
			catalog no				-		CUSTOMER			sheet 2 of 2

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