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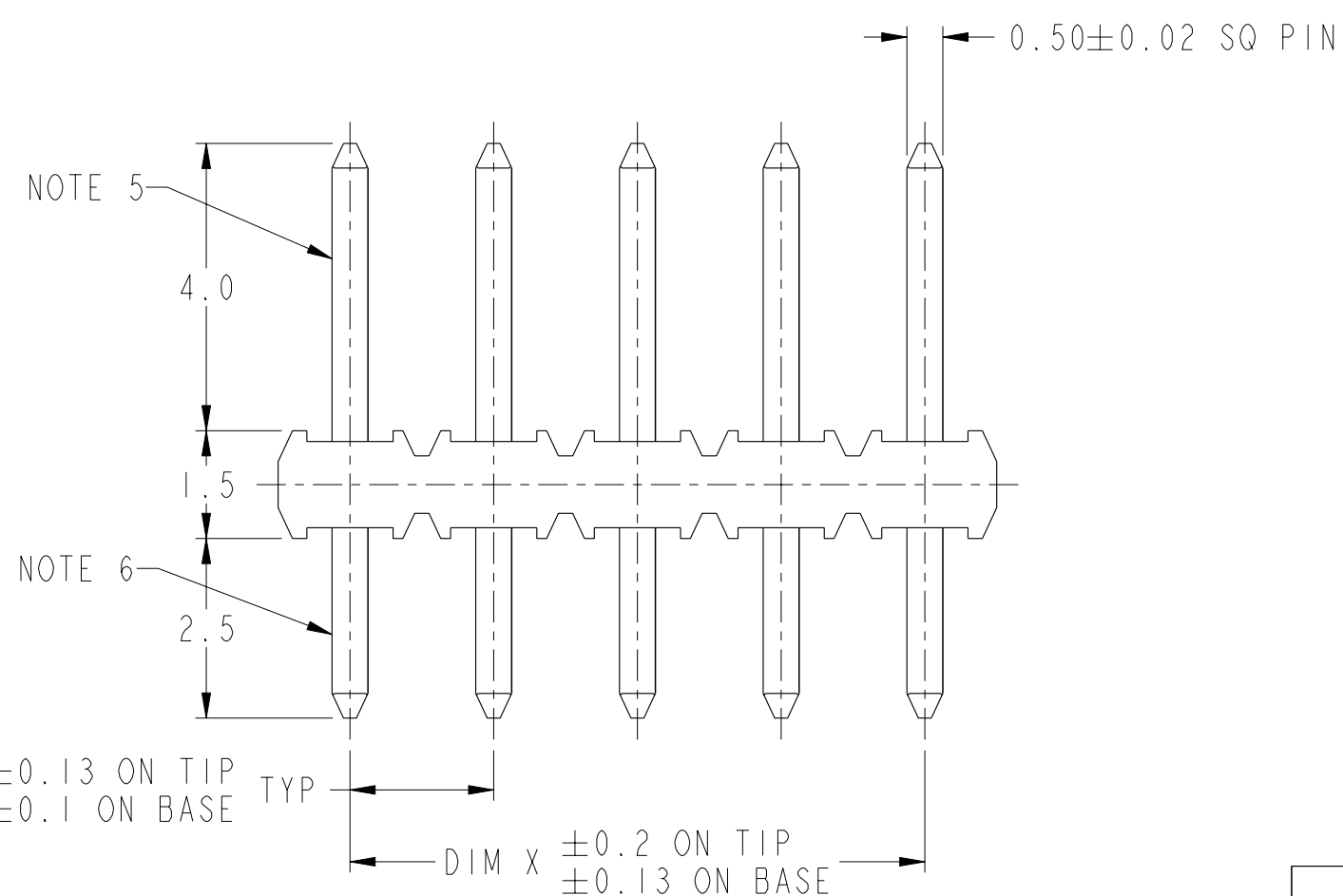
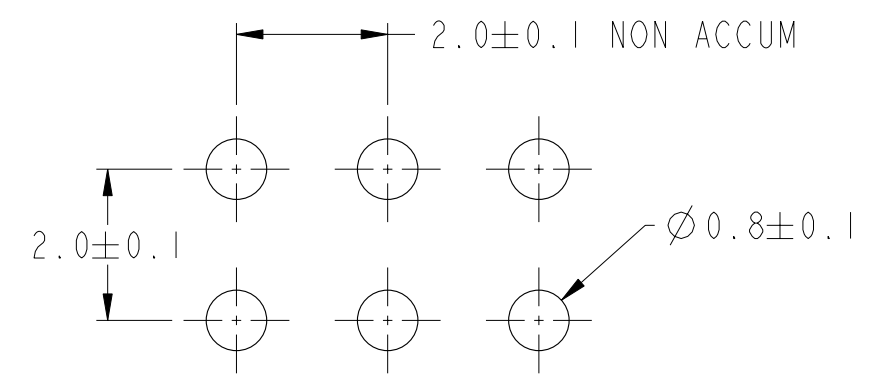
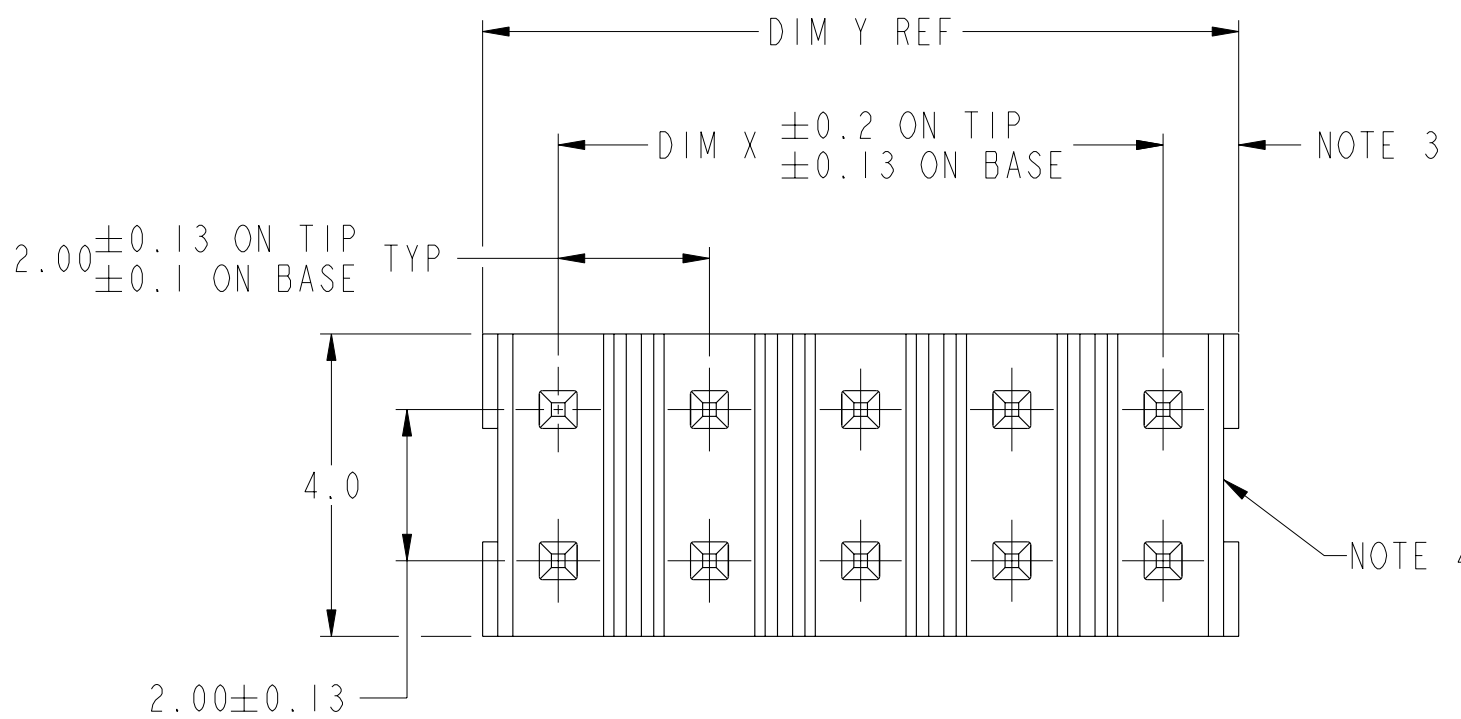
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www.fciconnect.com		surface - <input checked="" type="checkbox"/> ISO 1302	tolerance std ISO 406 ISO 1101	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	JPEH	2000/04/24	ANGULAR	0.X	±-
Eng	JPEH	2000/04/24	LINEAR	0.XX	±0.25
Chr	KH LEE	2009/12/19	0° ±°	0.XXX	±-
Appr	JOEY NG	2009/12/19	Product family	MINITEK	Spec ref -
FCi			title MINITEK II STR		dwg no 94254
			HEADER (SnPb S.T)		Rev. E
			catalog no -		CUSTOMER
					sheet 1 of 2

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
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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

- 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

- 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 \triangle E SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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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TOLERANCES UNLESS OTHERWISE SPECIFIED						
Dr	JPEH	2000/04/24	ANGULAR	LINEAR	0.X	\pm
Eng	JPEH	2000/04/24			0.XX	± 0.25
Chr	KH LEE	2009/12/19	0°	\pm °	0.XXX	\pm
Appr	JOEY NG	2009/12/19	Product family		MINITEK	Spec ref -
MINITEK 11 STR HEADER (SnPb S.T)				dwg no 94254		Rev. E
catalog no				CUSTOMER		sheet 2 of 2



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