

1

2

3

4

A

A

B

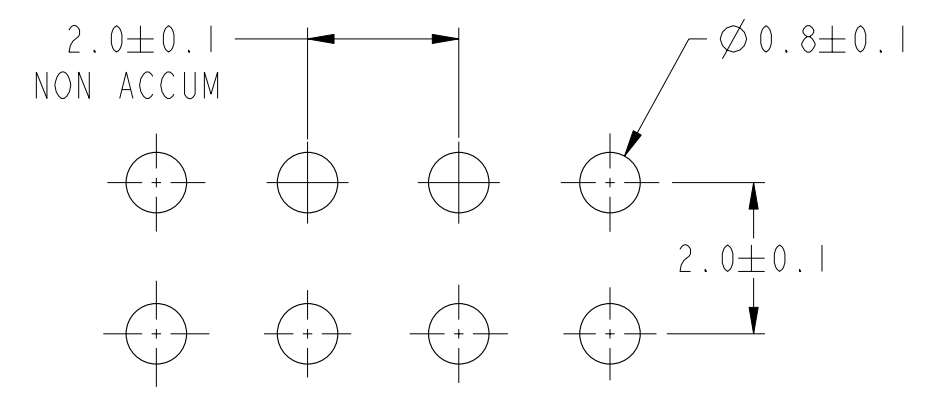
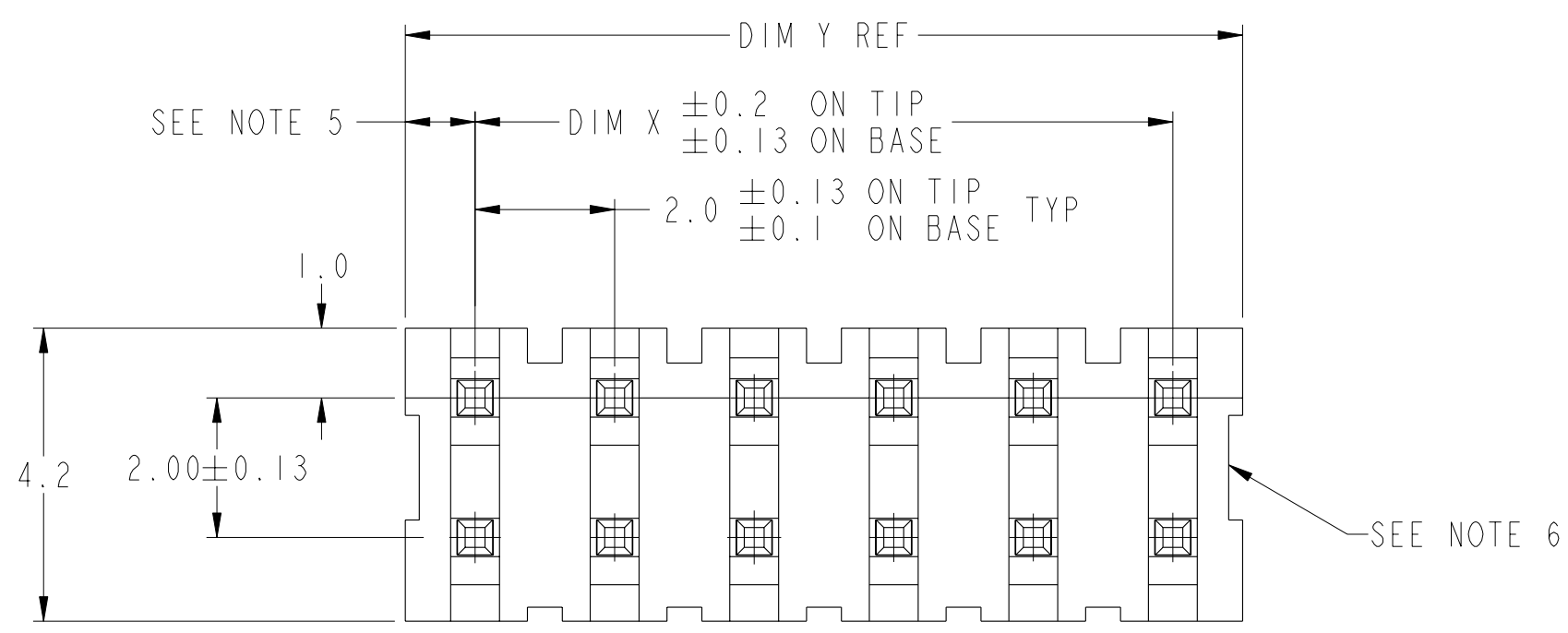
B

C

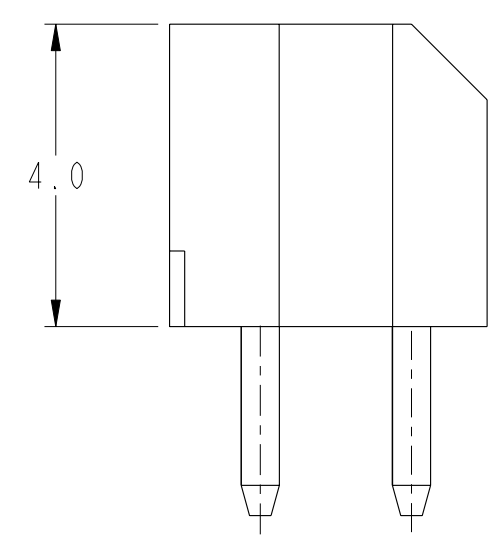
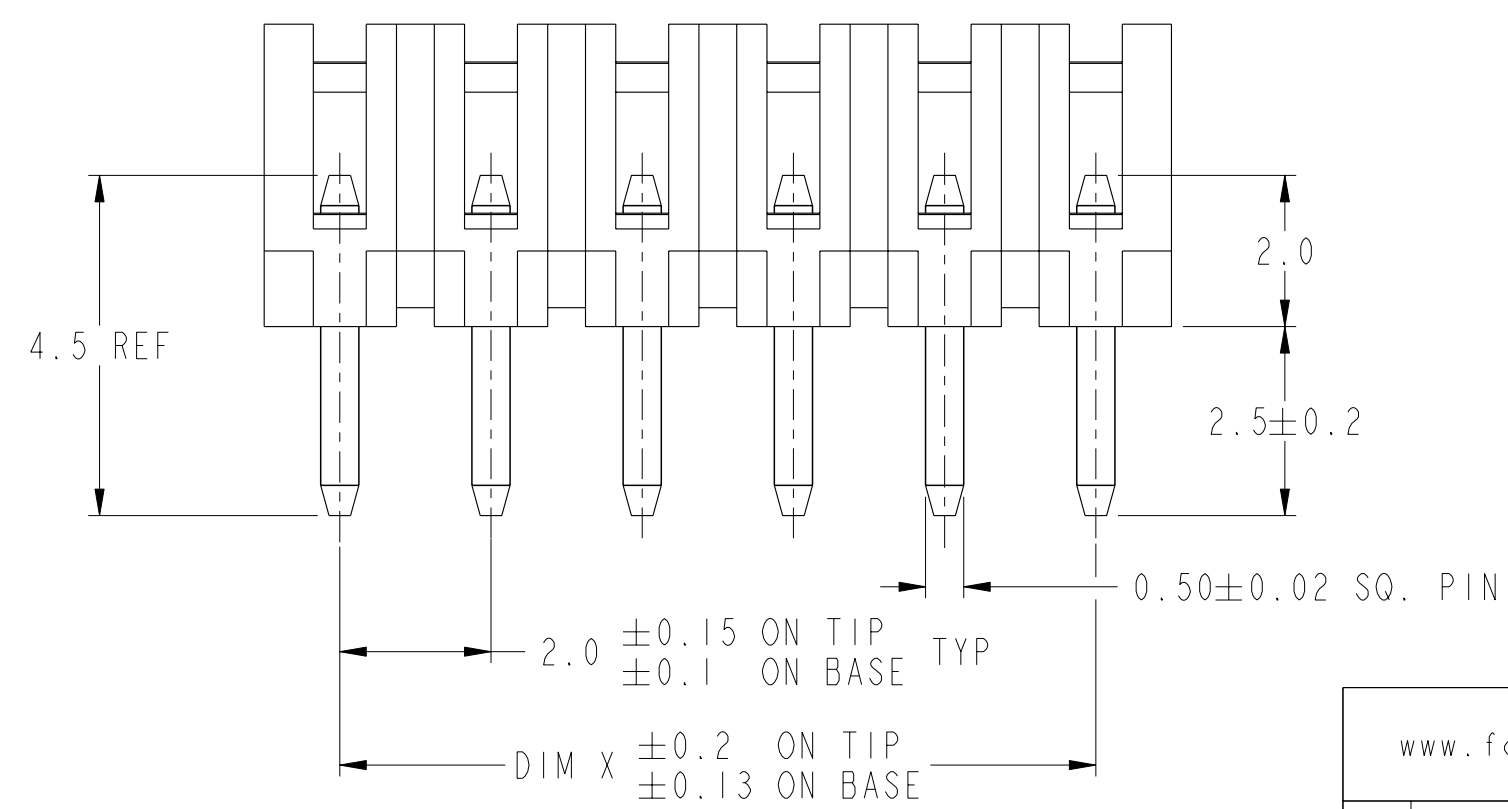
C

D

D



RECOMMENDED MOUNTING HOLE LAYOUT



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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	ML CHWA	1994-10-24	ANGULAR	x.x	\pm	size A3
Eng	BS LOW	1994-10-27		LINEAR	x.xx	± 0.25
Chr	KH LEE	2010-02-01	0° \pm °		x.xxx	\pm
Appr	JOEY NG	2010-02-01	Product family		MINITEK	Spec ref -
-	-	-	title		MINITEK II 2.0 MM	Rev. C
-	-	-	dwg no		94268	
-	-	-	catalog no		-	
					CUSTOMER	sheet 1 of 2

rev	ecn no	dr	date
A	S40256	BSL	1994-10-24
B	S05-0064	KBM	2005-03-01
C	S10-0205	AK	2010-02-01
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

PRODUCT NO SEE NOTE 7	POS	DIM X	DIM Y
94268-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

PLATING	DESCRIPTION
0	0.2µm Au OVER Ni
1	0.76µm Au OVER Ni
3	0.38µm Au OVER Ni
5	0.38µm PdNi W Au FLASH OVER Ni
6	0.76µm PdNi W Au FLASH OVER Ni

NOTES:

- MATERIAL:
BODY : G.F NYLON UL94V-0 BLACK
PIN : COPPER ALLOY
- TOLERANCE UNLESS OTHERWISE NOTED ±0.25
- HEADER BODY TO BE REMOVED AFTER SOLDERING
- PIN TO HOUSING RETENTION FORCE 200 gm MAX.
PER PIN AFTER SUBJECTION TO SOLDER TEMPERATURE
AT 260°C FOR 5 sec.

⑤ DIM 1.0 APPLIES TO MOLDED SIDE(S) ONLY. IF
SIDE(S) ARE SAW, DIM 0.5 MIN APPLIES.

⑥ RECESS APPLIES TO MOLDED SIDE(S) ONLY.

⑦ PRODUCT DESCRIPTION CODE :


XXXXX-XXXLF

LEAD FREE (SEE NOTE 8 & 10)


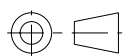

TOTAL POSITIONS

TERMINAL PLATING

BASE NUMBER

- P/N:94268-XXXLF IS SAME AS P/N:94268-XXX. THE SUFFIX 'LF'
IS ADDED JUST FOR EASY LEAD FREE IDENTIFICATION
- 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.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

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www.fciconnect.com			surface 	tolerance std	projection	MM		
			ISO 1302	ISO 406 ISO 1101		Scale		
			TOLERANCES UNLESS OTHERWISE SPECIFIED				←→	
Dr	ML CHWA	1994-10-24	ANGULAR	LINEAR	x.x	±-	size A3	Scale 1:1
Eng	BS LOW	1994-10-27			x.xx	±0.25		
Chr	KH LEE	2010-02-01	0°	±°	x.xxx	±-	ECN	S10-0205
Appr	JOEY NG	2010-02-01	Product family		MINITEK	Spec ref -		
			MINITEK II 2.0 MM			dwg no	94268	Rev.
			HOLDING HEADER			C		
			catalog no			CUSTOMER		sheet 2 of 2

Mouser Electronics

Authorized Distributor

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