

1

2

3

4

A

B

C

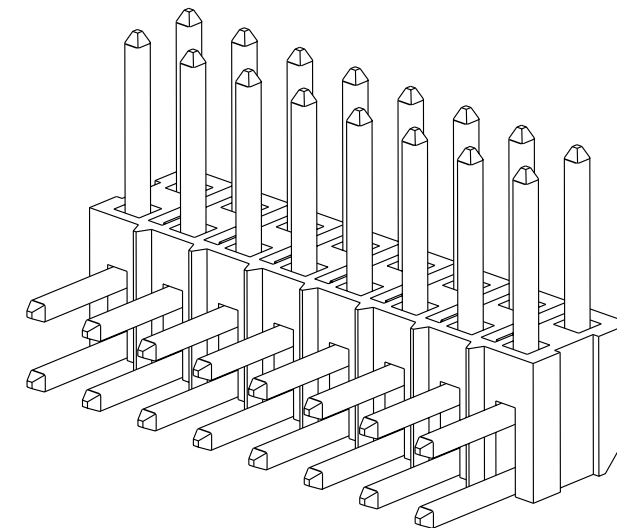
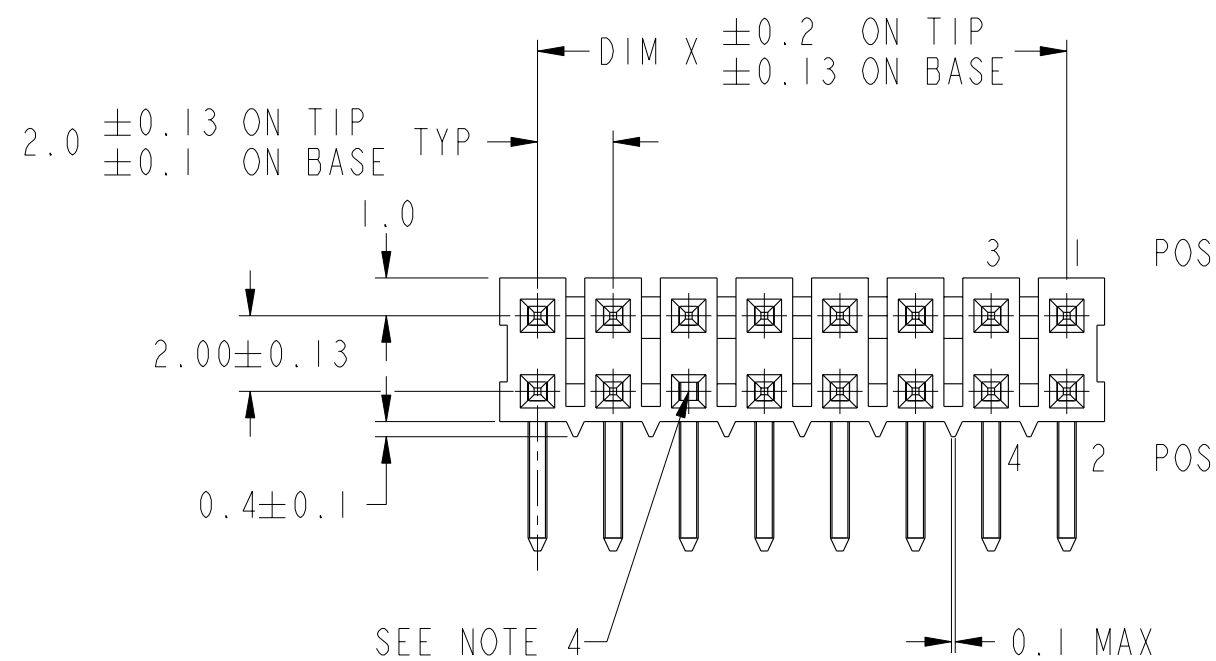
D

A

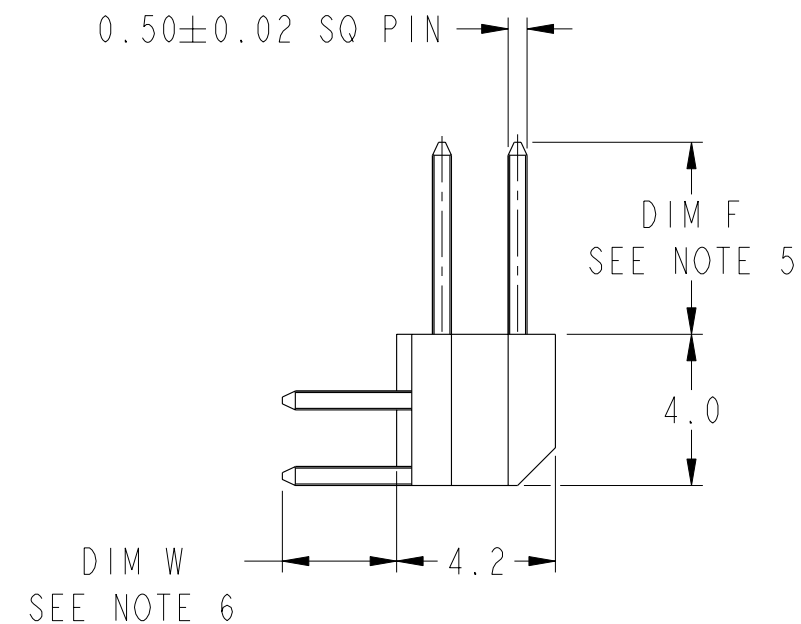
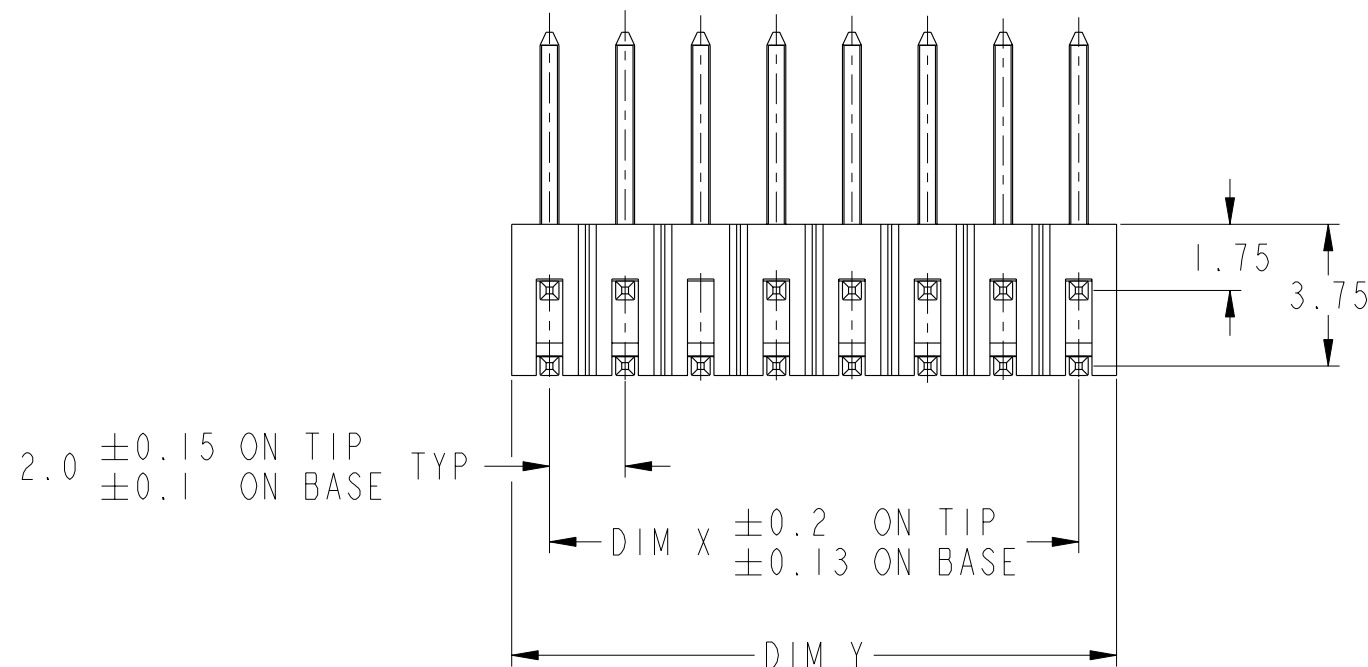
B

C

D



ISOMETRIC VIEW



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www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	BS LOW	1998-07-29	ANGULAR	LINEAR	X.X	±
Eng	JPEH	2002-12-19			X.XX	±0.25
Chr	KH LEE	2010-02-04	0° ±°		X.XXX	±
Appr	JOEY NG	2010-02-04	Product family			ECN S10-0205
			MINITEK			Spec ref -
			MINITEX II			Rev.
			POL. R/A HEADER (SnPb S.T)			E
			catalog no			sheet 1 of 2

rev	ecn no	dr	date
A	S80194	BSL	1998-07-29
B	S20149	JPEH	2002-12-18
C	S04-0271	KBM	2004-12-20
D	S06-0236	KHL	2006-07-17
E	S10-0205	AK	2010-02-04
-	-	-	-
-	-	-	-

1

2

3

4

PRODUCT NO	POS	POL.POS	DIM X	DIM Y	DIM "W"	DIM "F"
63411-X01	2 X 3	3	4	6	2.5	4.0
63411-X02	2 X 8	--	14	16	3.0	5.08

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.(FIG. 1).

4. POLARISED BY OMISSION OF PINS. REFER TABLE FOR POSITION.

5. PLATING ON MATING LENGTH:

- 1XX --- $0.76\mu\text{m}$ Au OVER $1.27\mu\text{m}$ MIN Ni UNDERPLATE.
- 3XX --- $0.38\mu\text{m}$ Au OVER $1.27\mu\text{m}$ MIN Ni UNDERPLATE.
- 5XX --- $0.38\mu\text{m}$ PdNi WITH Au FLASH OVER $1.27\mu\text{m}$ MIN Ni UNDERPLATE.
- 6XX --- $0.76\mu\text{m}$ PdNi WITH Au FLASH OVER $1.27\mu\text{m}$ MIN Ni UNDERPLATE.

6. SOLDER TAIL PLATING:

- a) $3.81\mu\text{m}$ MIN TIN/LEAD PLATING OVER $1.27\mu\text{m}$ MIN NICKEL UNDERPLATE FOR P/N: 63411-XXX.
- b) $2.54\mu\text{m}$ MIN 100% MATTE TIN PLATING OVER $1.27\mu\text{m}$ MIN NICKEL UNDERPLATE FOR P/N: 63411-XXXLF.

7. STANDARD PACKAGING : POLY BAG

8. PRODUCT DESCRIPTION CODE:

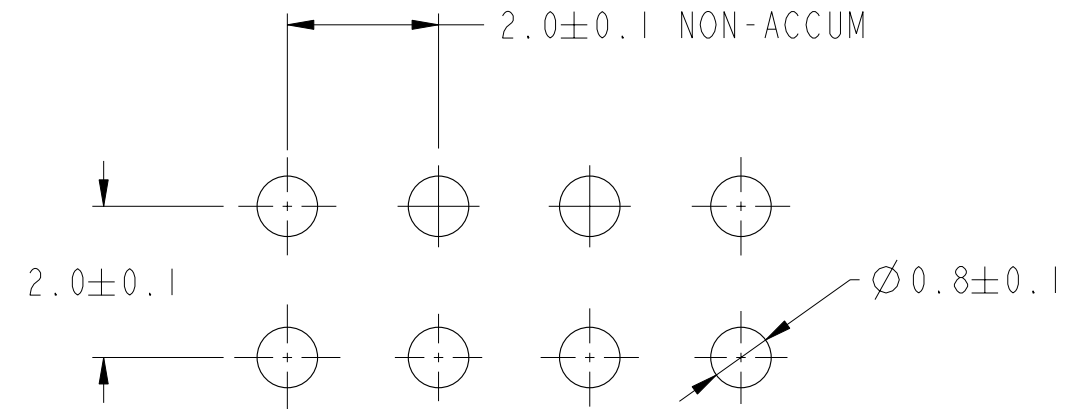
XXXXX-XXXLF

LEAD FREE (SEE NOTES 6b & 11)

EXTENSION NUMBER

BASE NUMBER

9. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.



RECOMMENDED PCB HOLE LAYOUT

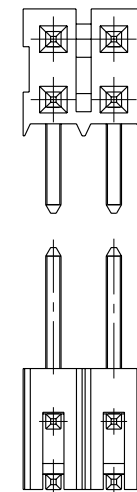


FIG. 1

SEE NOTE 3

10. 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.

11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

12. A $\triangle E$ 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 ISO 1302	tolerance std ISO 406 ISO 1101	projection size A3	MM Scale 5:1
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	BS LOW	1998-07-29	ANGULAR 0° ±°	LINEAR	X.X	±
Eng	JPEH	2002-12-19			X.XX	±0.25
Chr	KH LEE	2010-02-04			X.XXX	±
Appr	JOEY NG	2010-02-04	Product family			MINITEK
			Spec ref			-
FCI			MINITEX II			Rev.
			POL. R/A HEADER (SnPb S.T.)			E
			catalog no			-
			CUSTOMER			sheet 2 of 2