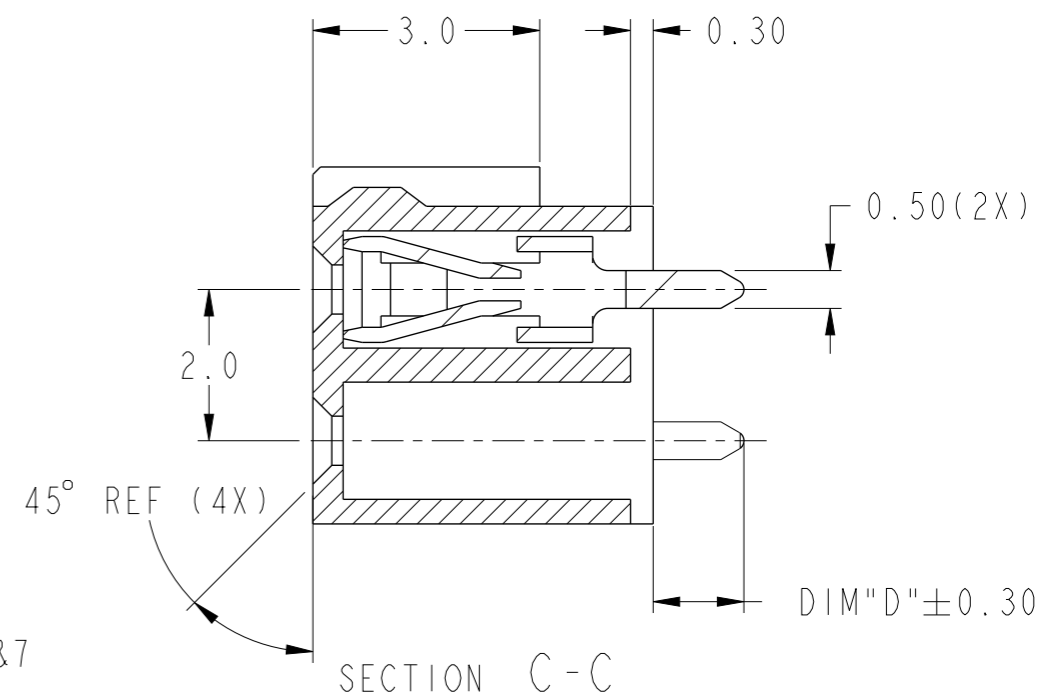
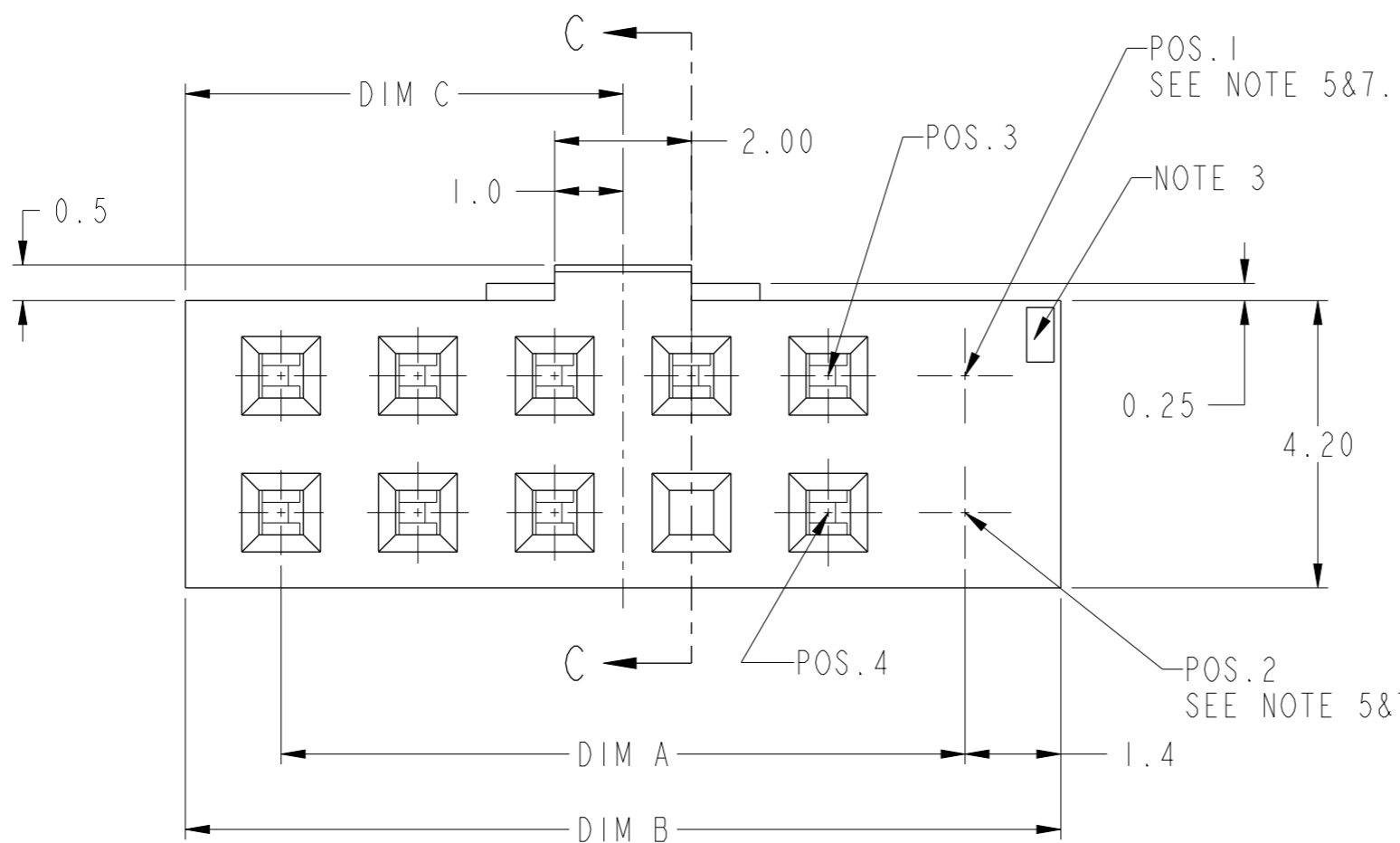


RECOMMENDED MOUNTING HOLE LAYOUT



spec ref -		dr	Louis Ng	2010/10/27	projection	MM	size	A3	scale	10:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Yuan-Yuan Bao	2021/12/28	ecn no ELX-N-43425-1			
ISO 406					chr	-	rel level			Released	
ISO 1101					appr	Tim Yao	2022/01/04	product family			MINITEK
surface	linear	0.X	±0.25	Amphenol FCI	POL. MINITEK VCC		dwg no	63440		rev	
		0.XX	±0.13		WITH LATCHING						
		0.XXX	±0.05								
ISO 1302	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw		sheet 1 of 2		

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PRODUCT NO. NOTE 8	POS.	DIM A	DIM B	DIM C	DIM D	POL. POS	TERM. DELETED	COLOR
63440-X01	2 X 16	30.00	32.80	16.40	1.20	1,2,31,32	1,2,31,32	NATURAL
63440-X02	2 X 3	4.00	6.80	3.40	1.20	3	3	NATURAL
63440-X03	2 X 16	30.00	32.80	16.40	1.20	1,31	1,31	NATURAL
63440-X04	2 X 3	4.00	6.80	3.40	1.20	3	3,4	NATURAL
63440-X05	2 X 6	10.00	12.80	6.40	1.20	1,2,11,12	1,2,11,12	NATURAL
63440-X06	2 X 11	20.00	22.80	11.40	2.50	3,4	3,4	BLACK
63440-X07	2 X 16	30.00	32.80	16.40	2.50	11,12	11,12	BLACK
63440-X08	2 X 17	32.00	34.80	17.40	2.50	17	17	BLACK
63440-X09	2 X 16	30.00	32.80	16.40	1.20	11,12	11,12	BLACK

PLATING	DESCRIPTION SEE NOTE 4
0	0.2 $\mu$ m/ 8 $\mu$ " Au
1	0.76 $\mu$ m/ 30 $\mu$ " Au
2	UNASSIGNED
3	0.38 $\mu$ m/ 15 $\mu$ " Au

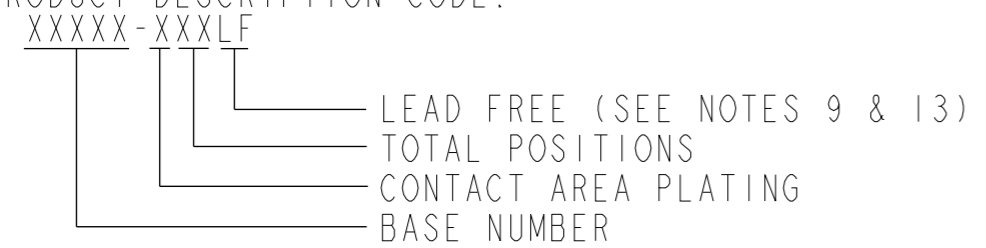
NOTES:

- HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL 94V-0
- TERMINAL MATERIAL: COPPER ALLOY
- SITE CODE TO BE LOCATED AS SHOWN.
- PLATING: Au OVER 1.27 $\mu$ m/50 $\mu$ " Ni AT CONTACT.
- POLARISED POS REFER TO TABLE. SEE FIG.1 FOR SECTIONAL VIEW.
- TERMINALS TO BE DELETED REFER TO TABLE FOR POS.
- POLARISED AND TERMINAL DELETED IN THE SAME POSITION REFER TO FIGURE2.

11 THE HOUSING WILL WITHSTAND EXPOSURE TO 250°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

12 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.  
 13 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

8 PRODUCT DESCRIPTION CODE:



9 SOLDER TAIL PLATING:  
 a) SOLDER TAIL OF P/N: 63440-XXXLF IS 100% MATTE TIN PLATED.

10 PACKAGE: 63440-XXXLF STANDARD PACKAGE IN TUBE  
 63440-XXXTRNLF PACKAGE IN TAPE & REEL W/O CAP

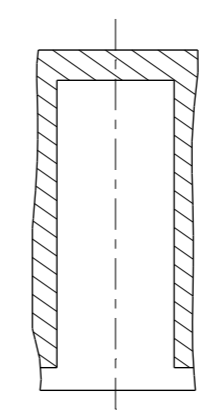


FIG. 2

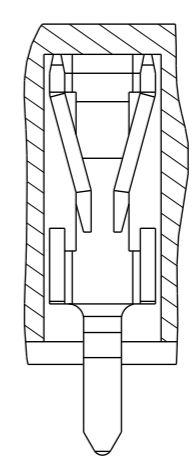


FIG. 1

dr	Louis Ng	2010/10/27	projection	MM	size	A3	scale	10:1	
eng	Yuan-Yuan Bao	2021/12/28			ecn no ELX-N-43425-1				
chr	-	-			rel level Released				
appr	Tim Yao	2022/01/04	product family		MINITEK		rel level Released		
			POL. MINITEK VCC			dwg no		63440	rev
www.fci.com			cat. no.			-		Product - Customer Drw	sheet 2 of 2

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