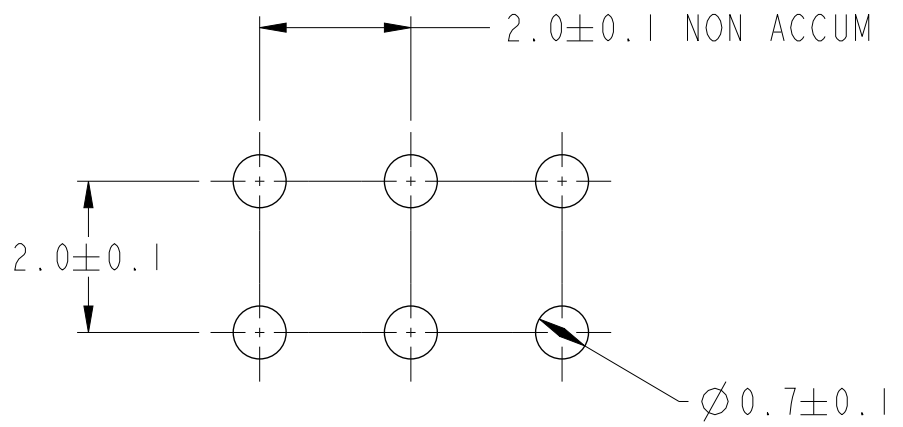
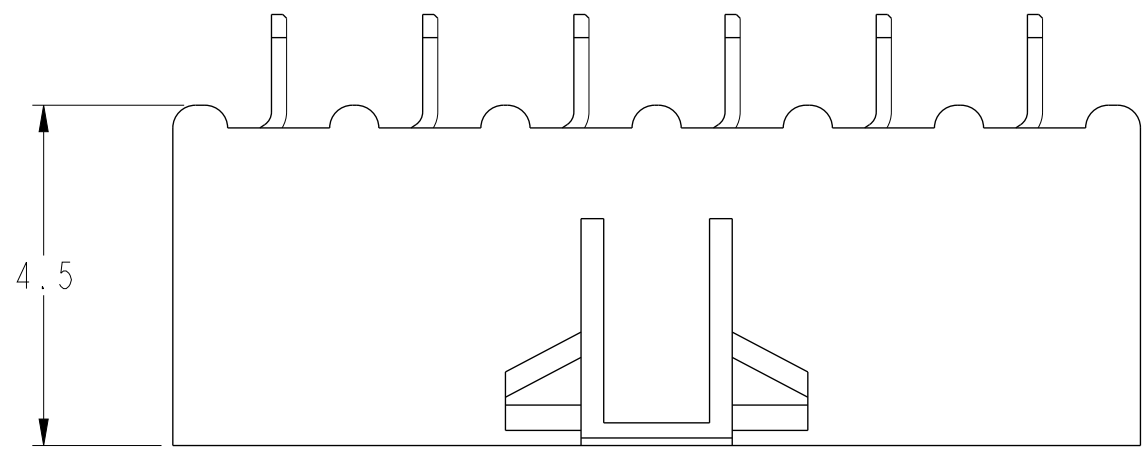
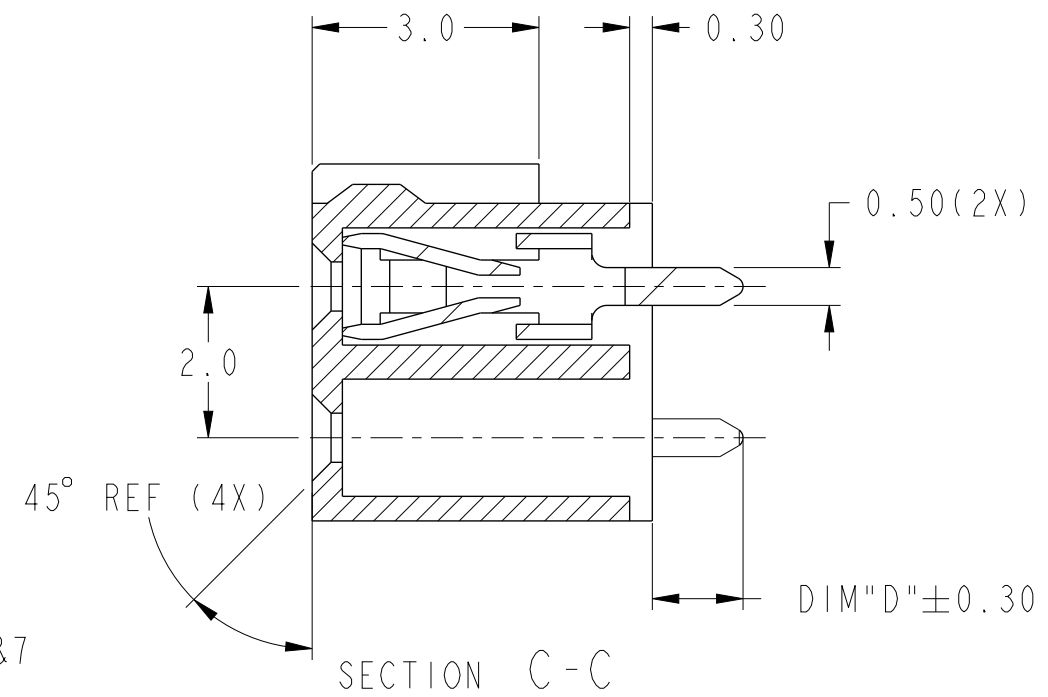
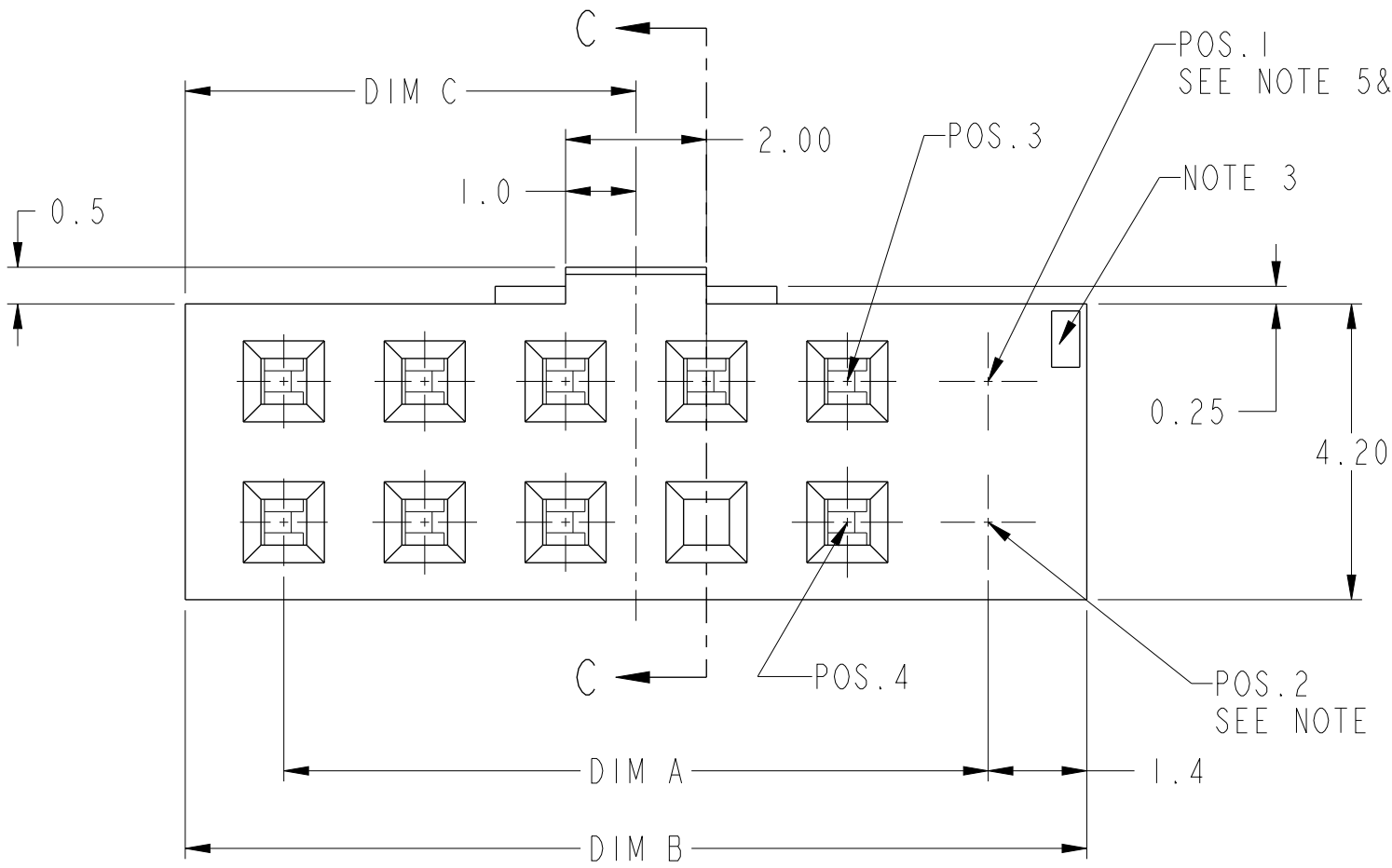
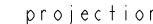




RECOMMENDED MOUNTING HOLE LAYOUT



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

A

B

C

D

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

NOTES:

- HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL 94V-0
- TERMINAL MATERIAL: COPPER ALLOY
- SITE CODE TO BE LOCATED AS SHOWN.
- PLATING: Au OVER 1.27μm/50μ" 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.

8 PRODUCT DESCRIPTION CODE:

XXXXX-XXXLF

LEAD FREE (SEE NOTES 9 & 13)
TOTAL POSITIONS
CONTACT AREA PLATING
BASE NUMBER

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

3

4

PLATING	DESCRIPTION SEE NOTE 4
0	0.2μm/ 8μ" Au
1	0.76μm/ 30μ" Au
2	UNASSIGNED
3	0.38μm/ 15μ" Au

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.

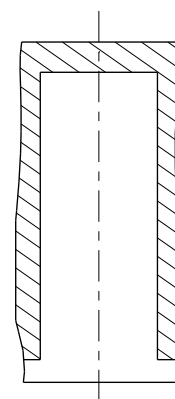


FIG. 2

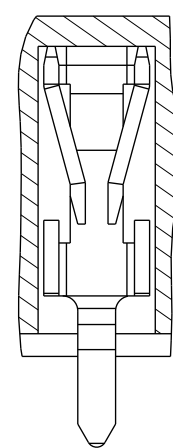


FIG. 1

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				
Amphenol FCi	POL. MINITEK VCC WITH LATCHING				dwg no	63440	rev	P
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 2	