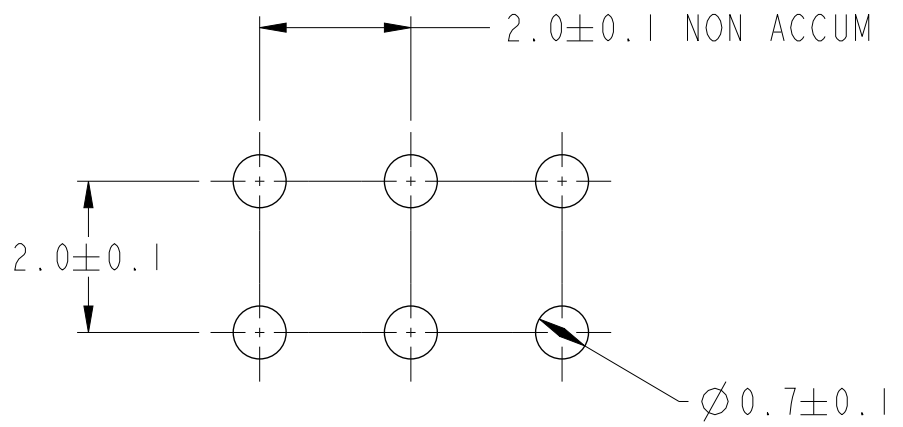
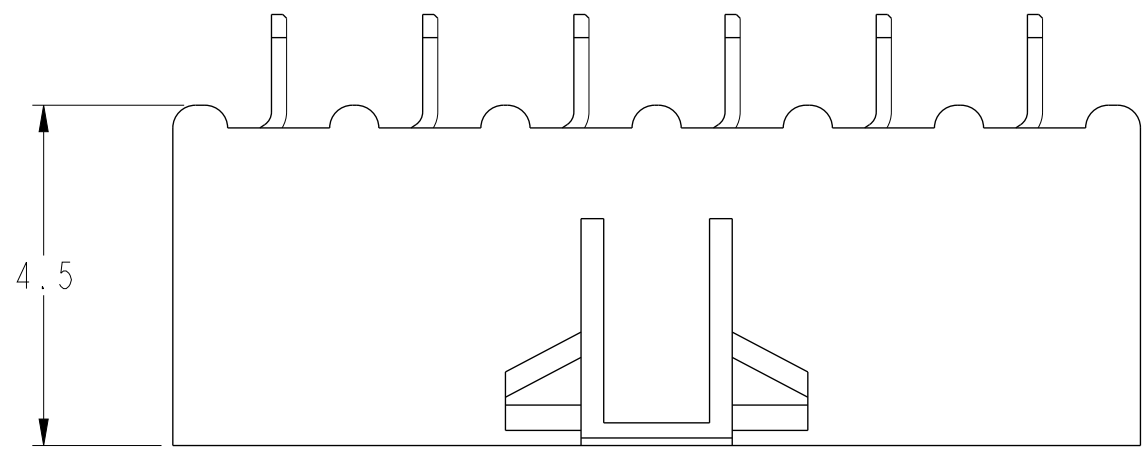
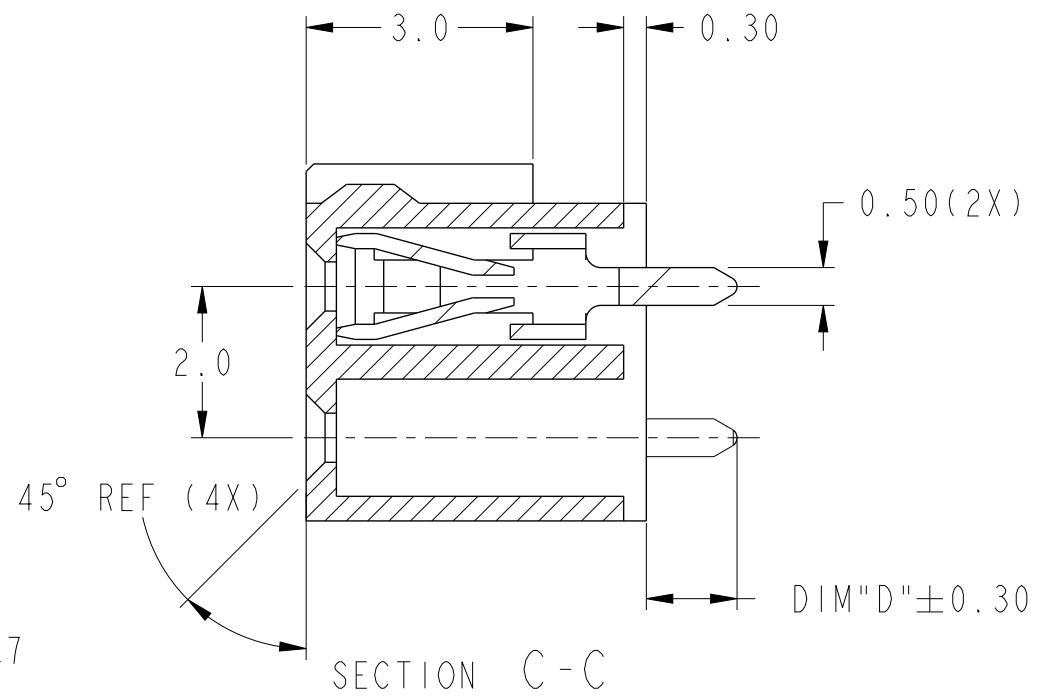
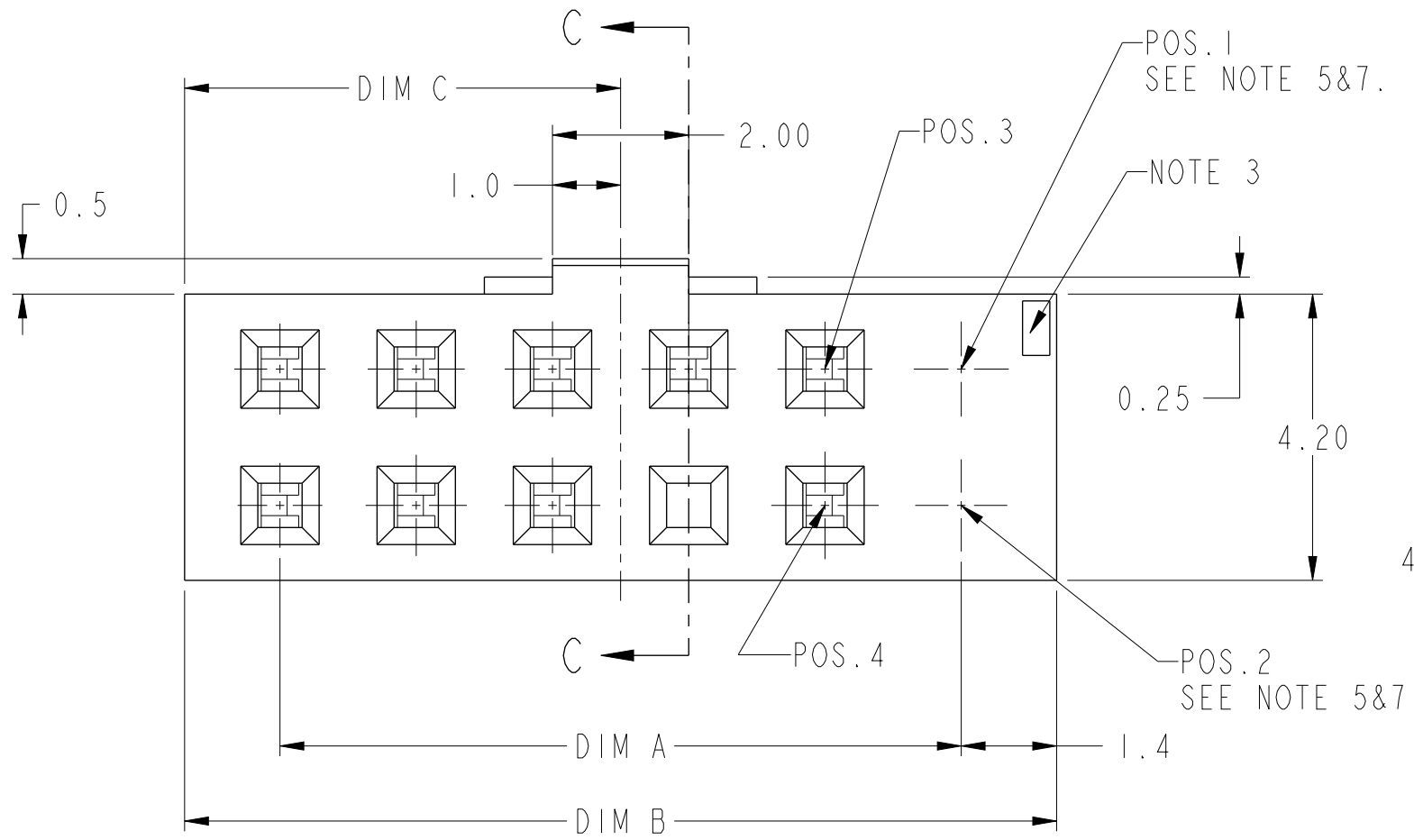
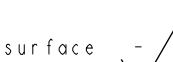




RECOMMENDED MOUNTING HOLE LAYOUT



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		-		-																					
ISO 1101				appr		Tim Yao		2022/01/04				product family		MINITEK		rel level		Released											
 ISO 1302				0.X		±0.25						title				POL. MINITEK VCC				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									

1				2				3				4	
PRODUCT NO. NOTE 8	POS.	DIM A	DIM B	DIM C	DIM D	POL. POS	TERM. DELETED	COLOR			PLATING	DESCRIPTION SEE NOTE 4	
63440-X01	2 X 16	30.00	32.80	16.40	1.20	1,2,31,32	1,2,31,32	NATURAL			0	0.2µm/ 8µ" Au	
63440-X02	2 X 3	4.00	6.80	3.40	1.20	3	3	NATURAL			1	0.76µm/ 30µ" Au	
63440-X03	2 X 16	30.00	32.80	16.40	1.20	1,31	1,31	NATURAL			2	UNASSIGNED	
63440-X04	2 X 3	4.00	6.80	3.40	1.20	3	3,4	NATURAL			3	0.38µm/ 15µ" Au	
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:

1 HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL 94V-0

2. TERMINAL MATERIAL: COPPER ALLOY

3. SITE CODE TO BE LOCATED AS SHOWN.

4. PLATING: Au OVER 1.27µm/50µ" Ni AT CONTACT.

5 POLARISED POS REFER TO TABLE. SEE FIG.1 FOR SECTIONAL VIEW.

6 TERMINALS TO BE DELETED REFER TO TABLE FOR POS.

7 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

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

Mouser Electronics

Authorized Distributor

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