

spec ref -		dr	Louis Ng	2010/10/27	projection	MM	size	A3	scale	10:1
tolerance std		eng	Laurence Zang	2018/07/09			ecn no		ELX-N-30566-1	
ISO 406 ISO 1101		chr	-	-			rel level		Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Tim Yao	2018/07/09	product family		MINITEK		rev	
surface		linear	0.X	±0.25	POL. MINITEK VCC		dwg no	63440		M
			0.XX	±0.13	WITH LATCHING					
			0.XXX	±0.05	cat. no. -					
ISO 1302	angular	0°	±3°	Product - Customer Drw		sheet 1 of 2				

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	BEIGE
63440-X02	2 X 3	4.00	6.80	3.40	1.20	3	3	BEIGE
63440-X03	2 X 16	30.00	32.80	16.40	1.20	1,31	1,31	BEIGE
63440-X04	2 X 3	4.00	6.80	3.40	1.20	3	3,4	BEIGE
63440-X05	2 X 6	10.00	12.80	6.40	1.20	1,2,11,12	1,2,11,12	BEIGE
63440-X06	2 X 11	20.00	22.80	11.40	2.50	19,20	19,20	BLACK
63440-X07	2 X 16	30.00	32.80	16.40	2.50	21,22	21,22	BLACK
63440-X08	2 X 17	32.00	34.80	17.40	2.50	17,18	17,18	BLACK



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

NOTES:

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

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.

14 A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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

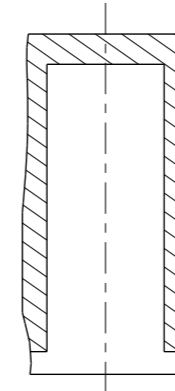


FIG. 2

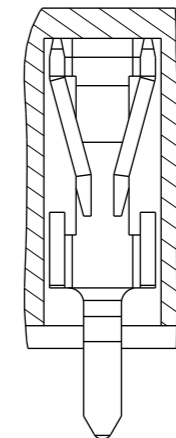


FIG. 1

dr	Louis Ng	2010/10/27	projection	MM	size	A3	scale	10:1
eng	Laurence Zang	2018/07/09		←→	ecn no	ELX-N-30566-1		
chr	-	-	product family	MINITEK	rel level	Released		
appr	Tim Yao	2018/07/09	POL. MINITEK VCC WITH LATCHING			dwg no	63440	
www.fci.com			cat. no.	-	Product - Customer Drw	sheet 2 of 2	rev M	

A

B

C

D

A

B

C

D

