

spec ref	-	dr	Louis Ng	20101027	projection	MM	size	A3	scale	10:1
tolerance std	ISO 406 ISO 1101	eng	Andrew Yong	20110602			ecn no	ELK-S-003306-1	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Ab-Peng Lim	20110602						
surface	ISO 1302	appr	Choo-Hong Tan	20110602			title	POL. MINITEK VCC WITH LATCHING		rev
linear	0.X ±0.25 0.XX ±0.13 0.XXX ±0.05	www.fci.com		cat. no.	Product - Customer Drw		63440	L	sheet 1 of 2	
angular	0° ±3°									

Prod File - Rev C - 2009-01-09

PDS: Rev -L

STATUS:Released

Printed: Jun 04, 2011

PRODUCT NO. NOTE 8	POS.	DIM A	DIM B	DIM C	POL. POS	TERM. DELETED
63440-X01	2 X 16	30.00	32.80	16.40	1,2,31,32	1,2,31,32
63440-X02	2 X 3	4.00	6.80	3.40	3	3
63440-X03	2 X 16	30.00	32.80	16.40	1,31	1,31
63440-X04	2 X 3	4.00	6.80	3.40	3	\triangle 3,4
63440-X05	2 X 6	10.00	12.80	6.40	1,2,11,12	1,2,11,12

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

NOTES:

- HOUSING: PCT BEIGE UL 94V-0
- TERMINAL MATERIAL: PHOS BRONZE.
- SITE CODE TO BE LOCATED AS SHOWN.
- PLATING: Au OVER 1.27 μ m/50 μ " 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

- XXXXX - LEAD FREE (SEE NOTES 9 & 12)
- XXXX - TOTAL POSITIONS
- XXX - CONTACT AREA PLATING
- L - BASE NUMBER

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

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

11 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.

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

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

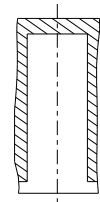


FIG. 2

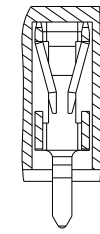


FIG. 1

spec ref	-	dr	Louis Ng	20101027	projection	MM	size	A3	scale	10:1	
tolerance std	ISO 406 ISO 1101	eng	Andrew Yong	20110602			ecn no	ELG-003306-1	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Ab-Peng Lim	20110602							product family
surface	linear	0.X	±0.25		TITLE POL. MINITEK VCC WITH LATCHING	DWG NO 63440	REV L				
		0.XX	±0.13					www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 2
	angular	0°	±3°								

Prod Form - Rev C - 2009-09-09

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