

RECOMMENDED PCB LAYOUT TOLERANCE ±0.05

spec ref		-		dr		Guomin Sun		2015-01-28		projection		M		size		A3		scale		10:1	
tolerance std		ISD 406		eng		Guomin Sun		2015-01-28		product family		Mintek		ecn no		EX-N-2808		rel level		RELEASED	
ISD 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-		-		-		Mintek		-		-		-		-	
surface		-		appr		Tim Yao		2015-01-28		-		-		-		-		-		-	
ISD 1302		linear		www.fci.com		cat no		-		-		-		-		-		-		-	
0.0X		±0.50		-		-		-		-		-		-		-		-		-	
0.0XX		±0.25		-		-		-		-		-		-		-		-		-	
0.0XX		±0.05		-		-		-		-		-		-		-		-		-	
angular		0°		-		-		-		-		-		-		-		-		-	
ISD 1302		±3°		-		-		-		-		-		-		-		-		-	

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3

4

PRODUCT NO	POSITIONS	DIM. A	DIM.B
10129334-XX03LF	1 X 3	4.00	6.60
10129334-XX04LF	1 X 4	6.00	8.60
10129334-XX05LF	1 X 5	8.00	10.60
10129334-XX06LF	1 X 6	10.00	12.60
10129334-XX07LF	1 X 7	12.00	14.60
10129334-XX08LF	1 X 8	14.00	16.60
10129334-XX09LF	1 X 9	16.00	18.60
10129334-XX10LF	1 X 10	18.00	20.60
10129334-XX11LF	1 X 11	20.00	22.60
10129334-XX12LF	1 X 12	22.00	24.60
10129334-XX13LF	1 X 13	24.00	26.60
10129334-XX14LF	1 X 14	26.00	28.60
10129334-XX15LF	1 X 15	28.00	30.60
10129334-XX16LF	1 X 16	30.00	32.60
10129334-XX17LF	1 X 17	32.00	34.60
10129334-XX18LF	1 X 18	34.00	36.60
10129334-XX19LF	1 X 19	36.00	38.60
10129334-XX20LF	1 X 20	38.00	40.60
10129334-XX21LF	1 X 21	40.00	42.60
10129334-XX22LF	1 X 22	42.00	44.60
10129334-XX23LF	1 X 23	44.00	46.60
10129334-XX24LF	1 X 24	46.00	48.60
10129334-XX25LF	1 X 24	48.00	50.60

PLATING OPTIONS OVER CONTACT AREA
0 = 3u" Au OVER 50u" Ni
1 = 10u" Au OVER 50u" Ni
2 = 15u" Au OVER 50u" Ni
3 = 30u" Au OVER 50u" Ni
4 = 2u" Au OVER 50u" Ni
5 = 6u" Au OVER 50u" Ni



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D

C

B

A

Part No. - REV. - 2015-01-28

1

2

3

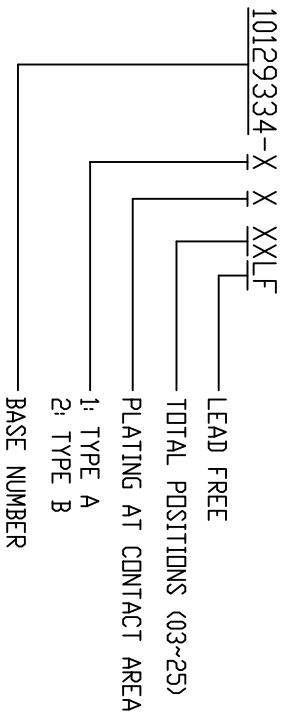
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dir	GuoMin Sun	2015-01-28	projection		mm	size	A3	scale	10:1
eng	GuoMin Sun	2015-01-28				ecm no		ELX-N-22018	
chr	-	-				rel level		RELEASED	
appr	Tim Yao	2015-01-28	product family		Minittek				

	MINITEK 2.0MM LPVCC	10129334	rev
www.fci.com	SINGLE ROW SMT ASSY		B
cat. no.		Product - Customer Drw	
		sheet 2 of 3	

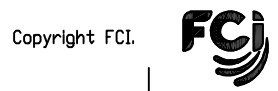
NOTES:




1. HOUSING MATERIAL : HIGH THERMOPLASTIC PLASTIC.
2. TERMINAL MATERIAL : COPPER ALLOY.
3. TERMINAL RETENTION FORCE 0.20KG/PER PIN
4. GOLD 1u" OVER 50u" NI PLATING ON SOLDER TAILS
5. PRODUCT DESCRIPTION CODE:



6. PACKAGING
  - (a) 10129334-XXXXLF ---- STD PACKAGING IN TUBE.
  - (b) 10129334-XXXXTRLF ---- TAPE AND REEL PACKAGING WITH PICK-UP CAP.
  - (c) 10129334-XXXXTRNLF ---- TAPE AND REEL PACKAGING WITHOUT PICK-UP CAP.

7. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
9. THIS PRODUCT IS BOTTOM ENTRY TYPE
10. PRODUCT SPECIFICATION: GS-12-1306



dr	Guomin Sun	2015-01-28	 projection	 mm	size A3	scale 1:1
eng	Guomin Sun	2015-01-28				
chr	-	-	product family Minitek	rel level 10129334	rel level 10129334	scale 1:1
appr	Tim Yao	2015-01-28				
www.fci.com cat. no.			Product - Customer Drw			
 MITEK 20MM LPVCC SINGLE ROW SMT ASSY			sheet 3 of 3			