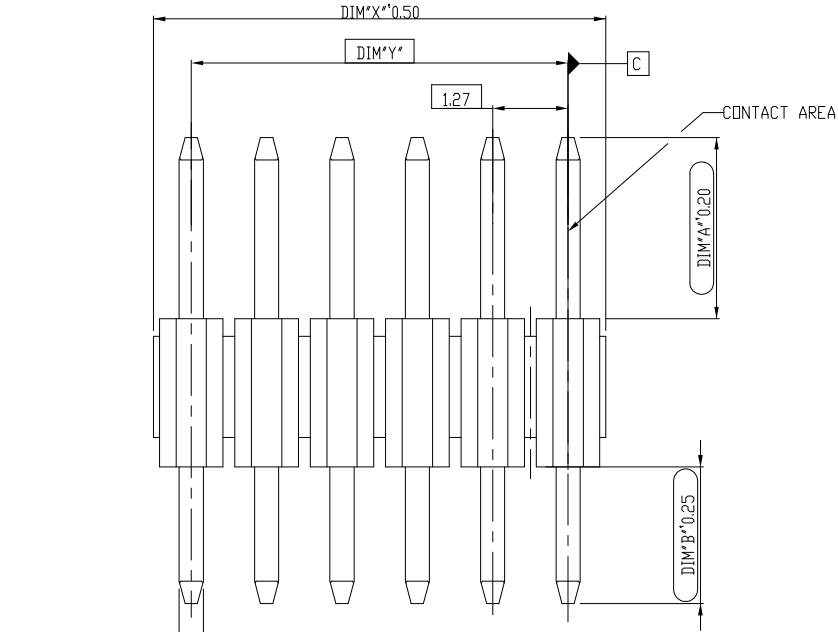
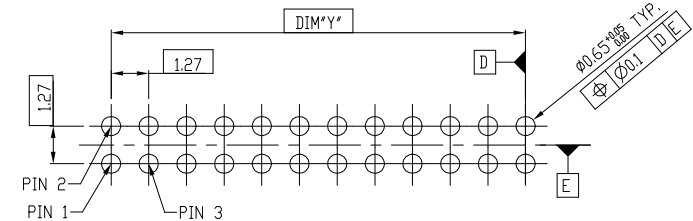
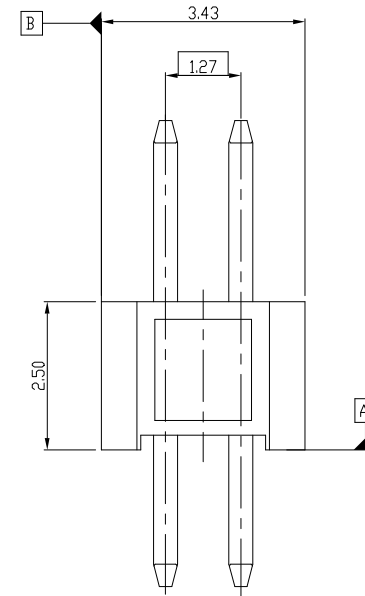
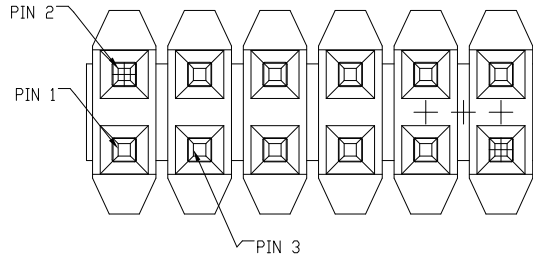


PART NO.
20021111



SQ 0.41 TYP.
Ø0.3 A B C

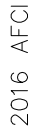


RECOMMENDED PCB LAYOUT

SCALE 5.000

- NOTES:
- 1.MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94-V0 BLACK.
TERMINAL: COPPER ALLOY
 - 2.THE HOUSING WILL WITHSTAND EXPOSURE TO 260~C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER OR VAPOR PHASE REFLOW OVEN.
 - 3.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - 4.PRODUCT SPEC: GS-12-629
 - 5.PACKAGE SPEC: GS-14-1420

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302 ✓	ISO 406 ISO 1101	mm	MINITEK127®			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title			
E	ELX-N-23548	TIM	03/21/16	angles	.0±.30		UNSHROUDED HDR VT TH			
F	ELX-N-25883	TONY	01/11/17	linear	.00±.20					
G	ELX-N-27768	TONY	08/18/17	0°±2'	.000±.10	scale 1:1				
				dr	ZK HU	09/28/12	dwg no		sheet 1 of 2	size
				enr	ZK HU	09/28/12	20021111		A3	
				chr	BIAN RICK	09/28/12				
				appd	BIAN RICK	09/28/12	type		Product Customer Drawing	
sheet index	revision sheet	G	G							
		1	2							



1				2				3				4				5				6			
PART NO.				POS.				DIM*X"				DIM*Y"											
20021111-XXX04XXLF				2 X 2				2.54				1.27											
20021111-XXX06XXLF				2 X 3				3.81				2.54											
20021111-XXX08XXLF				2 X 4				5.08				3.81											
20021111-XXX10XXLF				2 X 5				6.35				5.08											
20021111-XXX12XXLF				2 X 6				7.62				6.35											
20021111-XXX14XXLF				2 X 7				8.89				7.62											
20021111-XXX16XXLF				2 X 8				10.16				8.89											
20021111-XXX18XXLF				2 X 9				11.43				10.16											
20021111-XXX20XXLF				2 X 10				12.70				11.43											
20021111-XXX22XXLF				2 X 11				13.97				12.70											
20021111-XXX24XXLF				2 X 12				15.24				13.97											
20021111-XXX26XXLF				2 X 13				16.51				15.24											
20021111-XXX28XXLF				2 X 14				17.78				16.51											
20021111-XXX30XXLF				2 X 15				19.05				17.78											
20021111-XXX32XXLF				2 X 16				20.32				19.05											
20021111-XXX34XXLF				2 X 17				21.59				20.32											
20021111-XXX36XXLF				2 X 18				22.86				21.59											
20021111-XXX38XXLF				2 X 19				24.13				22.86											
20021111-XXX40XXLF				2 X 20				25.40				24.13											
20021111-XXX42XXLF				2 X 21				26.67				25.40											
20021111-XXX44XXLF				2 X 22				27.94				26.67											
20021111-XXX46XXLF				2 X 23				29.21				27.94											
20021111-XXX48XXLF				2 X 24				30.48				29.21											
20021111-XXX50XXLF				2 X 25				31.75				30.48											
20021111-XXX52XXLF				2 X 26				33.02				31.75											
20021111-XXX54XXLF				2 X 27				34.29				33.02											
20021111-XXX56XXLF				2 X 28				35.56				34.29											
20021111-XXX58XXLF				2 X 29				36.83				35.56											
20021111-XXX60XXLF				2 X 30				38.10				36.83											
20021111-XXX62XXLF				2 X 31				39.37				38.10											
20021111-XXX64XXLF				2 X 32				40.64				39.37											
20021111-XXX66XXLF				2 X 33				41.91				40.64											
20021111-XXX68XXLF				2 X 34				43.18				41.91											
20021111-XXX70XXLF				2 X 35				44.45				43.18											
20021111-XXX72XXLF				2 X 36				45.72				44.45											
20021111-XXX74XXLF				2 X 37				46.99				45.72											
20021111-XXX76XXLF				2 X 38				48.26				46.99											
20021111-XXX78XXLF				2 X 39				49.53				48.26											
20021111-XXX80XXLF				2 X 40				50.80				49.53											
20021111-XXX82XXLF				2 X 41				52.07				50.80											
20021111-XXX84XXLF				2 X 42				53.34				52.07											
20021111-XXX86XXLF				2 X 43				54.61				53.34											
20021111-XXX88XXLF				2 X 44				55.88				54.61											
20021111-XXX90XXLF				2 X 45				57.15				55.88											

20021111 - X X X XX X X LF

LEAD FREE

PLATING OPTIONAL

1: GOLD FLASH AT CONTACT, 1.27um MIN. MATTE TIN AT TAIL

2: GOLD FLASH AT CONTACT, GOLD FLASH AT TAIL

4: 0.25um Au MIN. AT CONTACT, 1.27um MIN.MATTE TIN AT TAIL

5: 0.25um Au MIN. AT CONTACT, GOLD FLASH AT TAIL

6: 0.38um GXT MIN. AT CONTACT, 1.27um MIN.MATTE TIN AT TAIL

7: 0.38um GXT MIN. AT CONTACT, GOLD FLASH AT TAIL

8: 0.76um GXT MIN. AT CONTACT, 1.27um MIN.MATTE TIN AT TAIL

9: 0.76um GXT MIN. AT CONTACT, GOLD FLASH AT TAIL

PACKING STYLE

T: TUBE

Q: TAPE & REEL WITHOUT CAP

PIN NO. SEE TABLE

MATING LENGTH(DIM"A")

0: 3.05MM

TAIL LENGTH(DIM"B")

0: 2.30MM (FDR 1.6MM PCB)

1: 1.60MM (FDR 1.0MM PCB)

2: 2.70MM (FDR 2.0MM PCB)

RESERVE CODE

0: STANDARD

mat'l. code				surface		tolerance		projection		product family					
				ISO 1302		ISO 406		ISO 1101		MINITEK127®					
ltr				ecn no		dr		date		title					
										UNSHROUDED HDR VT TH					
				angles		linear		mm							
				0°±2°		.00±.10		scale 1:1							
				dr		ZK HU		09/28/12		dwg no					
				engr		ZK HU		09/28/12		sheet2 of 2					
				chr		BIAN RICK		09/28/12		size					
				appd		BIAN RICK		09/28/12		A3					
										type					
										Product Customer Drawing					
sheet index		revision sheet		G G		1 2									

form: A3-2016-02-24

1

2

PDS: Rev:G

STATUS:Released

Printed: Aug 22, 2017

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