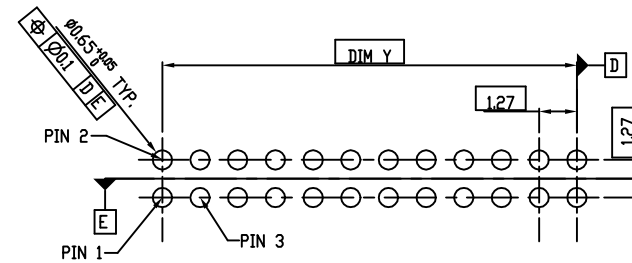
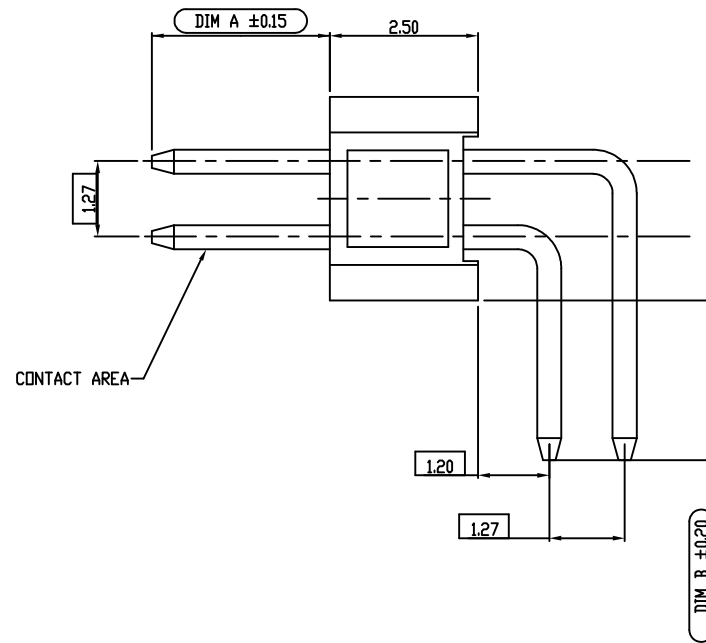
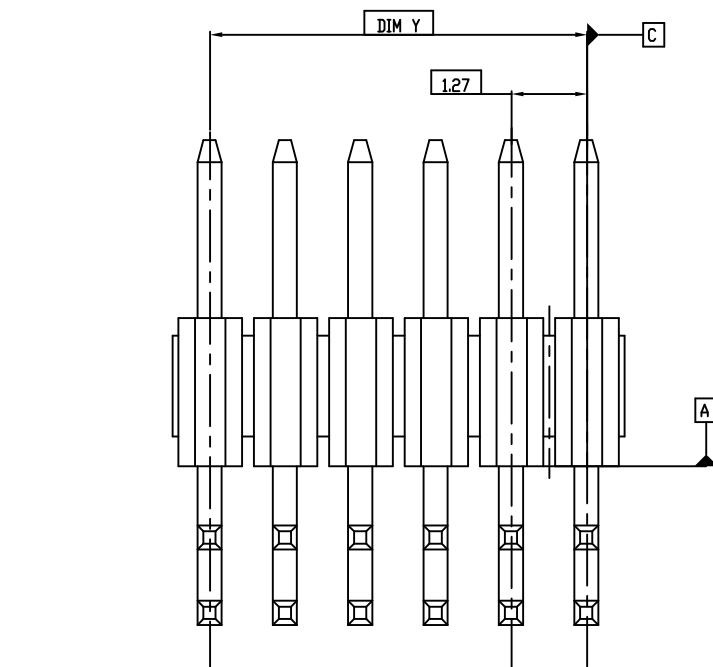
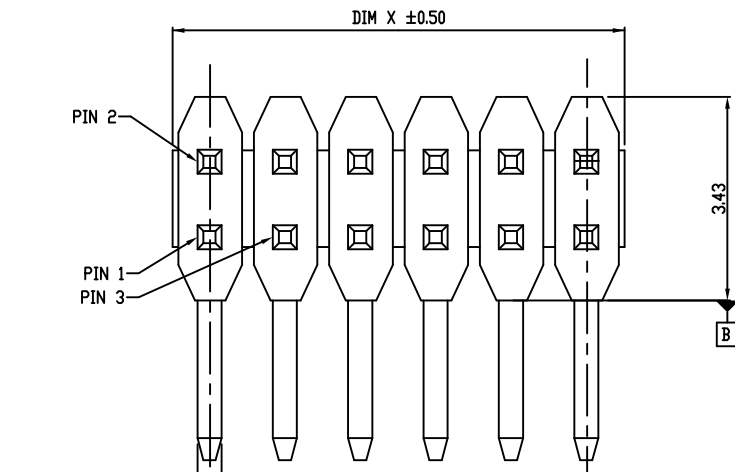


PART NO.
20021112



RECOMMENDED PCB LAYOUT

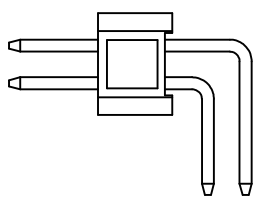
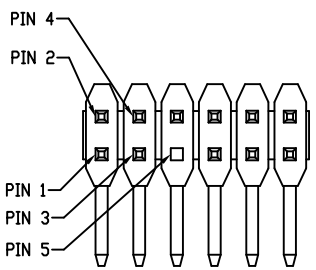
mat'l. code				surface ☒ ISO 1302		tolerance ☒ ISO 406		projection ☒ ISO 1101		product family MINITEK127®			
ltr	ecn no	dr	date	tolerances unless otherwise specified		angles		linear		title UNSHROUDED HDR RA TH			
F	ELX-N-23548	TIM	03/21/16	.0 $\pm$.30		.00 $\pm$.20		.000 $\pm$.10		scale 1:1			
G	ELX-N-26146	TONY	02/22/16	0 $\pm$ 2°									
				dr	ZK HU	08/01/12				dwg no			
				engr	ZK HU	08/01/12				sheet 1 of 3			
				chr	BIAN RICK	08/01/12				size A3			
				appd	BIAN RICK	08/01/12				type Product Customer Drawing			
sheet index	revision sheet	G 1	G 2	G 3									

PART NO.	POS.	DIM"X"	DIM"Y"
20021112-0XX52XXLF	2 X 26	33.02	31.75
20021112-0XX54XXLF	2 X 27	34.29	33.02
20021112-0XX56XXLF	2 X 28	35.56	34.29
20021112-0XX58XXLF	2 X 29	36.83	35.56
20021112-0XX60XXLF	2 X 30	38.10	36.83
20021112-0XX62XXLF	2 X 31	39.37	38.10
20021112-0XX64XXLF	2 X 32	40.64	39.37
20021112-0XX66XXLF	2 X 33	41.91	40.64
20021112-0XX68XXLF	2 X 34	43.18	41.91
20021112-0XX70XXLF	2 X 35	44.45	43.18
20021112-0XX72XXLF	2 X 36	45.72	44.45
20021112-0XX74XXLF	2 X 37	46.99	45.72
20021112-0XX76XXLF	2 X 38	48.26	46.99
20021112-0XX78XXLF	2 X 39	49.53	48.26
20021112-0XX80XXLF	2 X 40	50.80	49.53
20021112-0XX82XXLF	2 X 41	52.07	50.80
20021112-0XX84XXLF	2 X 42	53.34	52.07
20021112-0XX86XXLF	2 X 43	54.61	53.34
20021112-0XX88XXLF	2 X 44	55.88	54.61
20021112-0XX90XXLF	2 X 45	57.15	55.88
20021112-0XX92XXLF	2 X 46	58.42	57.15
20021112-0XX94XXLF	2 X 47	59.69	58.42
20021112-0XX96XXLF	2 X 48	60.96	59.69
20021112-0XX98XXLF	2 X 49	62.23	60.96
20021112-0XXA0XXLF	2 X 50	63.50	62.23

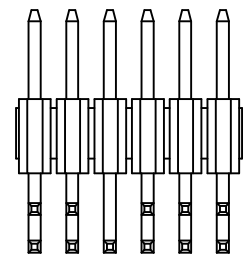
20021112- 0 X X XX X X LF

- 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
- PIN NO. SEE TABLE
- TAIL LENGTH(DIM*B*)
 - 0: 2.70MM (FOR 2.0MM PCB)
 - 1: 1.60MM (FOR 1.0MM PCB)
 - 2: 2.30MM (FOR 1.6MM PCB)
- MATING LENGTH(DIM*A*)
 - 0: 3.05MM
- SELECTED LOADED
 - 0: FULL LOADED. OTHER SEE SHEET 3

6



PART NO.	AMOUNT OF PINS	PIN FREE LOADED
20021112-1XXXXXXLF	13	PIN 5



mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406	ISO 1101	MINITEK127®			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
				angles			UNSHROUDED HDR RA TH			
				linear						
				0°±2'			scale 1:1			
				dr	ZK HU	08/01/12	dwg no			
				engr	ZK HU	08/01/12	sheet3 of 3			
				chr	BIAN RICK	08/01/12	20021112			
				appd	BIAN RICK	08/01/12	A3			
sheet index		revision sheet						type		Product Customer Drawing