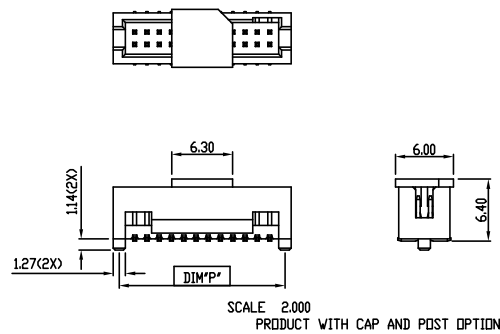
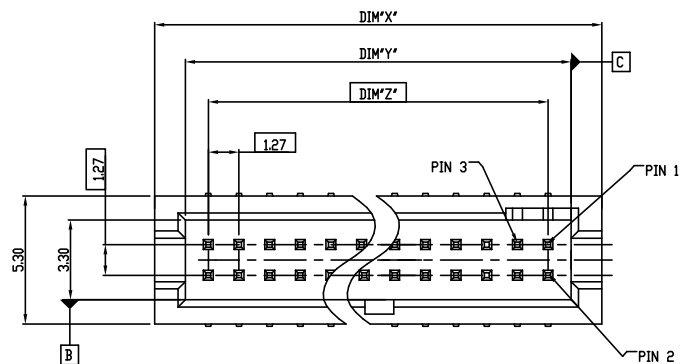
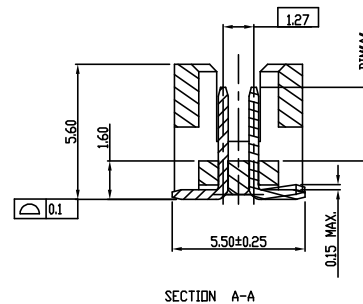
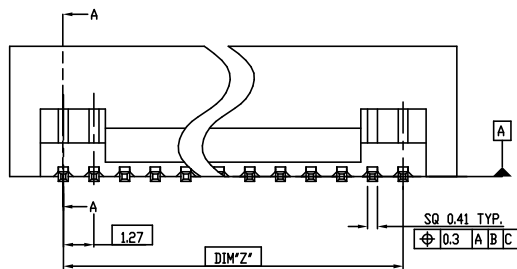


PART NO.
20021221



- NOTES:
- 1.MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94-V0 BLACK.
TERMINAL: COPPER ALLLOY
 - 2.ONLY SHOWN THE FEATURE OF THE ABSENT PIN,THE OTHER SPEC IS THE SAME AS THE FULL PIN PRODUCT.
 - 3.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - 4.THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - 5.PRODUCT SPEC: GS-12-629
 - 6.PACKAGE SPEC: GS-14-1420
 - 7.THE METAL CAP IS OPTION AS CUSTOMER REQUIREMENT.
 - 8.20021221-00312CALF FOR CUSTOMER SPECIFIED WITH 0.76um MIN. Au AT CONTACT, 1.27um MIN. MATTE TIN AT TAIL.



mat'l. code				surface	tolerance	projection	product family		
				ISO 1302 ✓	ISO 406 ISO 1101	1101	MINITEK127®		
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title		
N	ELX-N-23548	TIM	03/21/16	angles	.0±.30	scale 1:1	SHROUDED HDR VT SMT		
P	ELX-N-24142	TIM	05/23/16	linear	.00±.20				
R	ELX-N-30802	TONY	2018-07-26	0°±2°	.000±.10				
S	ELX-N-31947	TONY	2018-11-23	dr	ZK HU	08/07/12	dwg no		sheet 1 of 3
				engr	ZK HU	08/07/12	20021221		A3
				chr	BIAN RICK	08/07/12	type		Product Customer Drawing
				appd	BIAN RICK	08/07/12			
sheet index	revision	S	S	S	S				
	sheet	1	2	3					

Amphenol FCI

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©

D



B

C

D

LEAD FREE

PLATING CODE(OTHER SEE NOTES.8)

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

D: TUBE + CAP

C: TAPE & REEL + CAP

Q: TAPE & REEL W/O CAP

PIN NO. SEE TABLE

SELECTED LOADED

0: FULLY LOADED, OTHER SEE SHEET 3 NOTE 2

MATING LENGTH(CDIM*A")

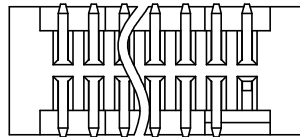
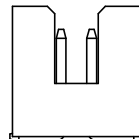
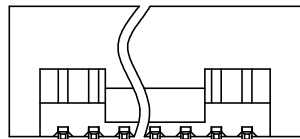
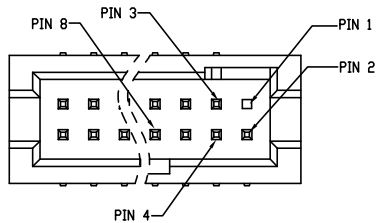
0: 3.05MM

POST OPTION

0: WITHOUT POST

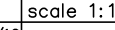
1: WITH POST

Amphenol
FCi



PART NUMBER 20021221-XX214XXLF
REMOVE PIN 1 FOR REFERENCE

PART NUMBER	AMOUNT OF PINS	PIN FREE LEADED
20021221-XX108XXLF	7	PIN #3
20021221-XX110XXLF	9	PIN #3
20021221-XX214XXLF	13	PIN #1
20021221-XX206XXLF	5	PIN #1
20021221-XX312XXLF	11	PIN #8
20021221-XX410XXLF	9	PIN #4

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO		projection 1101 		product family MINITEK127®																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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