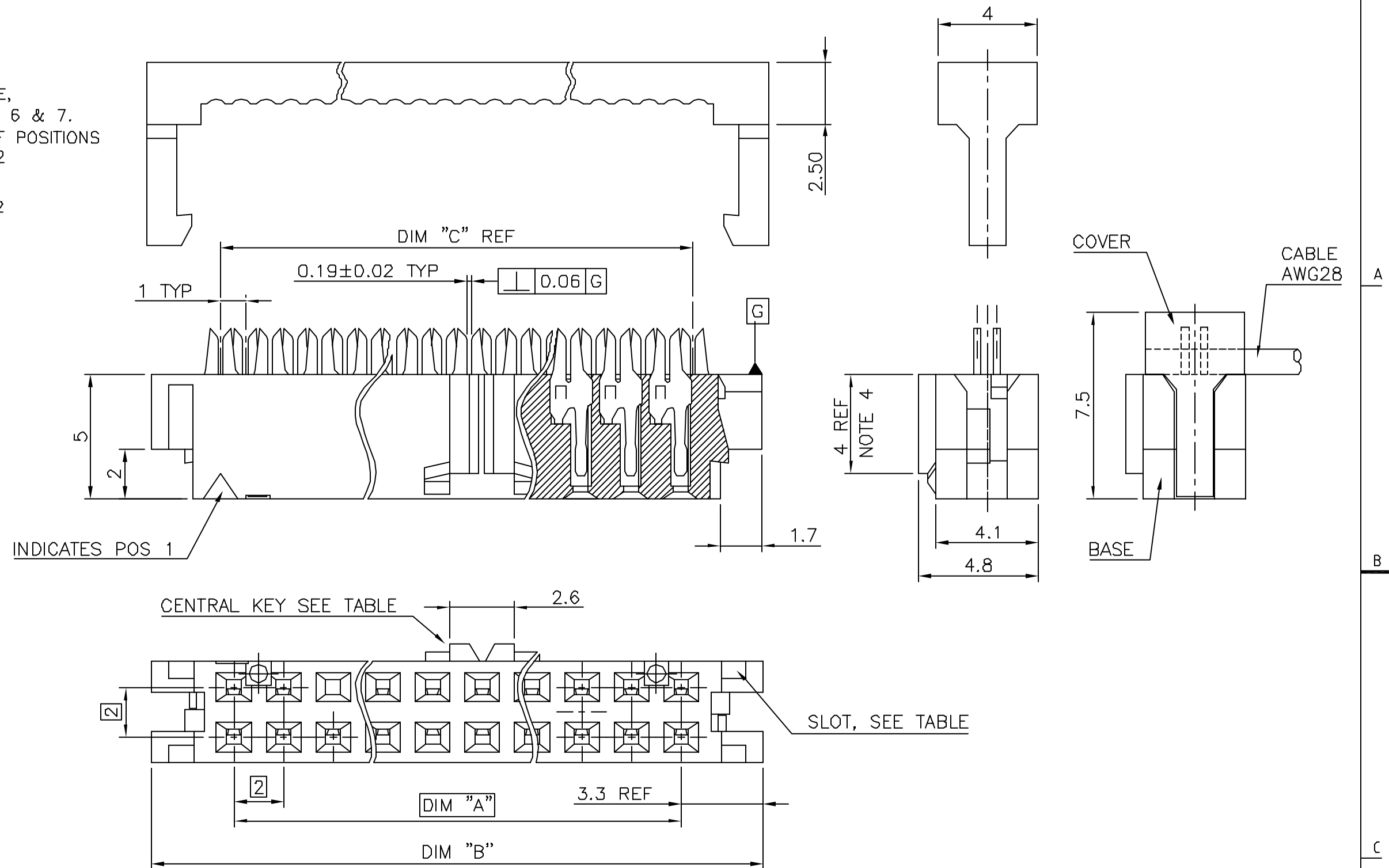


PRODUCT NUMBER

89947-YXXLF

LEAD FREE,
SEE NOTE 6 & 7.
TOTAL NB OF POSITIONS
SEE SHEET 2
FEATURES
SEE SHEET 2



mat'l. code				surface		tolerance		projection	product family		
SEE NOTES				ISO 1302	ISO 406	ISO	ISO		MINITEK		
Ltr	ecn na	dr	date	tolerances unless otherwise specified				mm	title		
E	V70495	MSC	97.06.03	angles	Linear	.X	±.3				
F	F20373	LMU	02.06.26			.XX	±.13				
G	F20565	LMU	02.11.22			.XXX	±.05	scale 6:1	2MM IDC 0.76µm Au		
H	F20586	LMU	03.01.27	dr	L.MULIN	02.06.26					
J	F05-011C	JCO	05.01.17	engr	J.COMPAGNON	02.06.26			dwg no		
K	F05-0418	LMU	06.01.03	chr							
L	F06-021	LMU	06.07.03	appd	JM.C	02.06.26			sheet 1 of 2		
sheet		revision	L	L							
index		sheet	1	2					size		
									A3		
									type		
									CUSTOMER Drawing		

form: A3

PDM: Rev:L

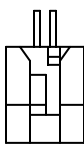
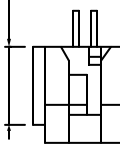
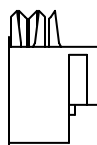
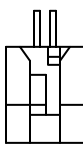
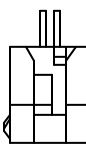
STATUS: Released

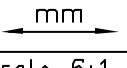
Printed: Jul 21, 2006

PRODUCT NUMBER	POS.	DIM "A"	DIM "B"	DIM "C"
	2x 1			
	2x 2			
89947-X06	2x 3	4	10.6	5
89947-X08	2x 4	6	12.6	7
89947-X10	2x 5	8	14.6	9
89947-X12	2x 6	10	16.6	11
89947-X14	2x 7	12	18.6	13
89947-X16	2x 8	14	20.6	15
89947-X18	2x 9	16	22.6	17
89947-X20	2x 10	18	24.6	19
89947-X22	2x 11	20	26.6	21
89947-X24	2x 12	22	28.6	23
89947-X26	2x 13	24	30.6	25
89947-X28	2x 14	26	32.6	27
89947-X30	2x 15	28	34.6	29
	2x 16			
89947-X34	2x 17	32	38.6	33
89947-X36	2x 18	34	40.6	35
	2x 19			
89947-X40	2x 20	38	44.6	39
	2x 21			
89947-X44	2x 22	42	48.6	43
	2x 23			
89947-X48	2x 24	46	52.6	47
89947-X50	2x 25	48	54.6	49

NOTES :

- 1 - MATERIAL : TERMINAL PHOSPHOR BRONZE
BASE AND COVER G.F.PBT.UL94V-0.BLACK
- 2 - PLATING : GOLD 0.76µm Au MIN. ON CONTACT AREA
NICKEL 1.27µm MIN UNDERPLATING ALL OVER
- 3 - RECOMMENDED CABLE SIZE : AWG28, STRANDED
- 4 - FRICTION LATCH BUMPS SIZE 2X3 AND 2X4 DO NOT
HAVE TRIANGLE SHOWING POS#1.
- 5 - KEY WIDTH AND THICKNESS ARE REDUCED ON 2x3
SIZE CONNECTOR. (WIDTH=2.0, THICKNESS=4.6).
- 6 - 89947-XXXLF IS SIMILAR TO 89947-XXX, THE SUFFIX 'LF'
IS ADDED FOR LEAD FREE IDENTIFICATION.
- 7 - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS PER GS-22-008.
PACKAGING SPECIFICATION AS PER GS-14-920.

					
		4	4 PLACES		
89947-7XX		○	○		○
89947-3XX		○	○	○	
89947-1XX	○		○	○	
PRODUCT CODE	WITHOUT	WITH	SLOT	WITHOUT	WITH
	CENTRAL KEY			FRICTION LATCH BUMPS	

mat'l. code SEE NOTE 1				surface ISO 1302 ✓	tolerance ISO 406 ISO 101	projection mm	product family MINITEK			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title 2MM IDC 0.76µm Au			
E	V70495	MSC	97.06.03	angles	Linear					
F	F20373	LMU	02.06.26							
G	F20565	LMU	02.10.18	±2						
H	F20586	LMU	03.01.27	dr	L.MULIN	02.06.26				
J	F05-0110	JCO	05.01.17	engr	J.COMPAGNON	02.06.26				
K	F05-0418	LMU	06.01.03	chr						
L	F06-0211	LMU	06.07.03	appd	JM.C	02.06.26				
sheet index		revision sheet					dwg no 89947			
							sheet 2 of -			
							size A3			
							type CUSTOMER Drawing			

form: A3