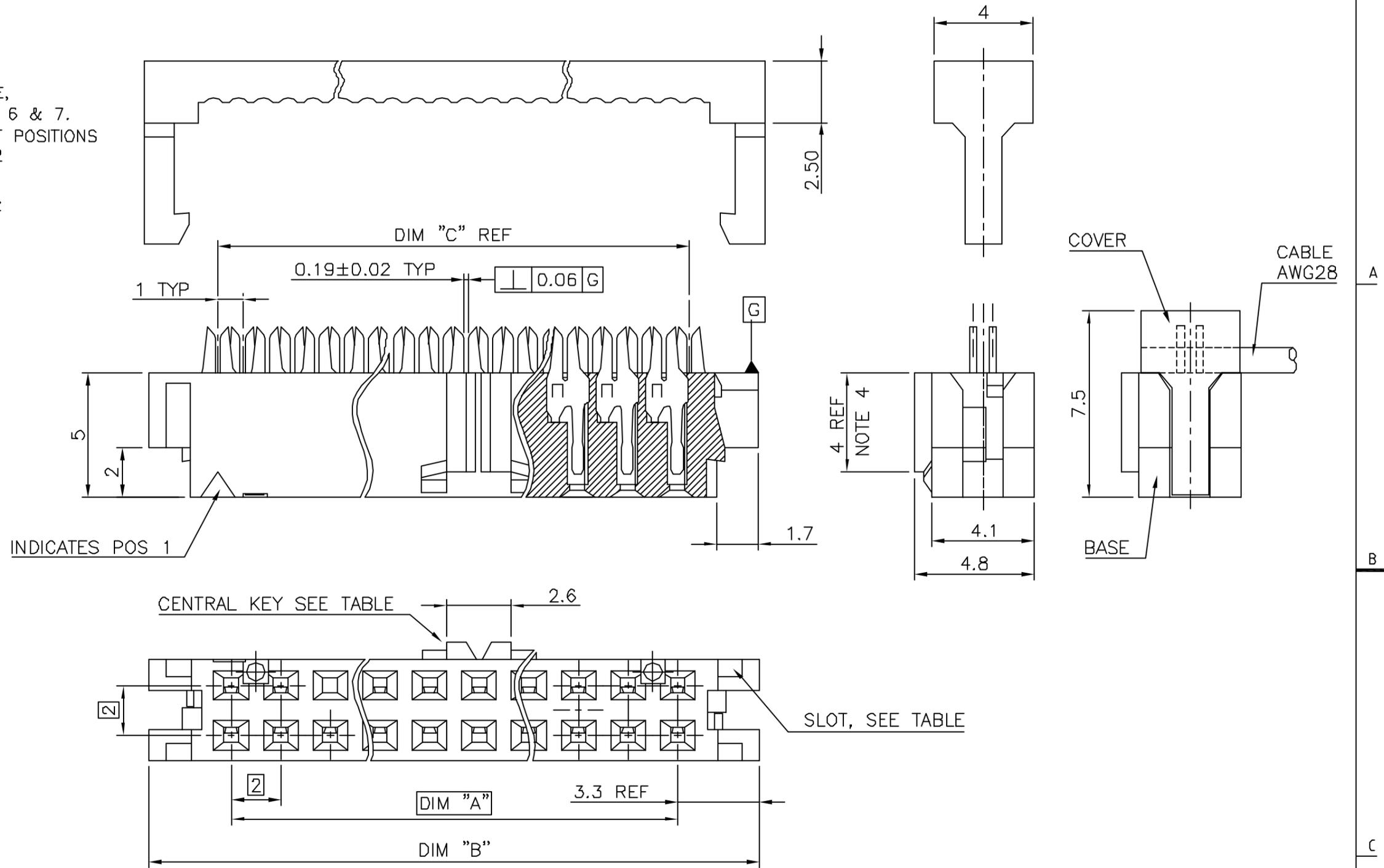


PRODUCT NUMBER

89947-YXXLF

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



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mat'l. code				surface	tolerance	projection	product family	
SEE NOTES				ISO 1302	ISO 406	101	MINITEK	
ltr	ecn na	dr	date	tolerances unless otherwise specified		mm	title	
E	V70495	MSC	97.06.03	angles	.X ±.3			
F	F20373	LMU	02.06.26	Linear	.XX ±.13	scale 6:1		
G	F20565	LMU	02.11.22	K ±2	.XXX ±.05			
H	F20586	LMU	03.01.27	dr	LMULIN	02.06.26	dwg no	sheet 1 of 2
J	F05-011C	JCO	05.01.17	engr	J.COMPAGNON	02.06.26	89947	A3
K	F05-0418	LMU	06.01.03	chr			type CUSTOMER Drawing	
L	F06-021	LMU	06.07.03	appd	JM.C	02.06.26		
sheet index	revision	L	L					
	sheet	1	2					

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.

PRODUCT CODE	WITHOUT		WITH		SLOT	WITHOUT		WITH	
	CENTRAL	KEY	FRICION LATCH	BUMPS					
89947-7XX									
89947-3XX									
89947-1XX									

mat'l. code SEE NOTE 1				surface ISO 1302 ✓	tolerance ISO 406 ISO 101	projection 	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	.X ±.3				
F	F20373	LMU	02.06.26	Linear	.XX ±.13	scale 6:1	dwg no 89947		
G	F20565	LMU	02.10.18	±.2	.XXX ±.05				
H	F20586	LMU	03.01.27	dr	L.MULIN 02.06.26		sheet 2 of - size A3		
J	F05-011C	JCO	05.01.17	engr	J.COMPAGNON 02.06.26				
K	F05-0418	LMU	06.01.03	chr					
L	F06-021	LMU	06.07.03	appd	JM.C 02.06.26	type CUSTOMER Drawing			
sheet index	revision sheet								