NOTES :

1. MATERIAL :
   INSULATOR : SUMIKASUPER LCP E6807
   FLAMMABILITY RATING: UL94V-0
   COLOR: IVORY
   CONTACT : BRASS C2680R-H, t=0.30mm.
   GROUND MOUNTING EAR: PHOSPHER BRONZE C5191-H, t=0.20mm.
   PICK-UP CAP: LCP E130i

2. PLATING :
   CONTACT AREA: SELECTIVE GOLD (SEE P/N DESCRIPTION)
   UNDER PLATING: 50u" Min. NICKEL OVERALL
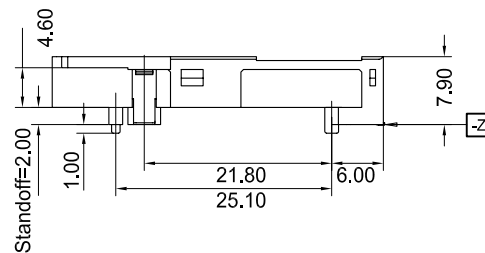   SOLDER TAIL AREA: 100u" Min. TIN/LEAD or 100u" Min.MATTE TIN.
   GROUND MOUNTING EAR CONTACT AREA: GOLD FLASH.
   GROUND MOUNTING EAR SOLDER AREA: 100u" Min. TIN/LEAD or
   100u" Min. MATTE TIN.

3. SOLDERTAILS TO BE WITHIN 0.05 UPWARD
   AND 0.2 DOWNWARD FROM Z-DATUM PLACE,
   AND COPLANARITY OF SOLDER TAILS TO BE
   WITHIN 0.10mm.

4. PRODUCT SPEC: GS-12-240.

5. PACKAGING SPEC: GS-14-980.

PIN NUMBER	DIM. L ± 0.15
25,26	3.50
ALL OTHER PINS	4.25
1, 13, 38, 50	5.00

mat'l code				tolerance unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com	
rev.	ecn no.	dr	date	linear	.0 ±	.30	projection		title CF HEADER TYPE II NORMAL S/O=2.0	
E	ELX-N-16359	J.H	2013/11/25		.00 ±	.20				
					.000±	0.10				
				angles	±	2°				
				dr	ALLEN CHANG	12/15/05	unit	product family: PCMCIA		code
				engr	ALLEN CHANG	12/15/05	mm			NT
				chr	STERLING LIN	12/15/05	scale	size	dwg no.	sheet
				appd	H.C LIOU	12/15/05		A4	10064420	1 OF 2
sheet	revision	E	E							
index	sheet	1	2					cage code		

6.Part Number Description:

P/N: **10064420-XX50XXX**

PLATING ON SOLDER TAIL AREA:
BLANK: 100u" TIN/LEAD.
LF: 100u" MATTE TIN.

PACKAGING OPTION
WITHOUT "R" – TRAY
WITH "R" – TAPE&REEL

1: WITHOUT PICK-UP CAP + TRAY PACKAGE.
2: WITH PICK-UP CAP + TRAY PACKAGE.

PIN COUNT.

KEY TYPE:
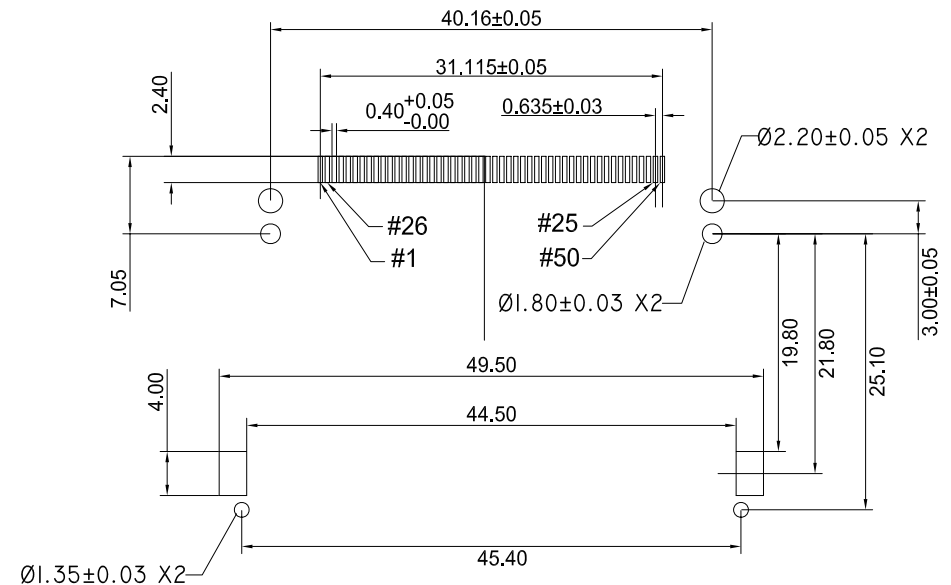0: NORMAL TYPE

GOLD PLATING:
B: 10u" GOLD PLATE
E: 30u" GOLD PLATE

7. THIS PRODUCT (10064420-XXXXXLF) MEETS THE EUROPEAN UNION DIRECTIVE
AS DESCRIBED IN GS-22-008.

8. THIS PRODUCT (10064420-XXXXX) MEETS THE EUROPEAN UNION DIRECTIVE
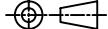AS DESCRIBED IN GS-22-008 EXCEPT FOR Pb.

9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION, IR OR VAPER PHASE REFLOW OVEN.

10. THE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE
CRITERIA SHOWN IN THE NOTES 7 AND 9.

40.16±0.05
31.115±0.05
2.40
$0.40^{+0.05}_{-0.00}$ 0.635±0.03
Ø2.20±0.05 X2
#26   #25
#1   #50
Ø1.80±0.03 X2
7.05
19.80
21.80
25.10
3.00±0.05
4.00
49.50
44.50
45.40
Ø1.35±0.03 X2

General Tolerance +/-0.05mm

Recommended PCB Pattern

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mat'l code				tolerance unless otherwise specified			CUSTOMER COPY		**FCi** www.fciconnect.com	
rev.	ecn no.	dr	date	linear	.0 ±	.30	projection	title	CF HEADER TYPE II NORMAL S/O=2.0	
E					.00 ±	.20				
					.000±	0.10				
				angles	±	2°				
			dr	ALLEN CHANG	12/15/05		unit	product family: PCMCIA		code
			engr	ALLEN CHANG	12/15/05		mm			NT
			chr	STERLING LIN	12/15/05		scale	size	dwg no.	sheet
			appd	H.C LIOU	12/15/05			A4	10064420	2 OF 2
sheet	revision	E	E							
index	sheet	1	2					cage code		