

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. SOLDER TAILS 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

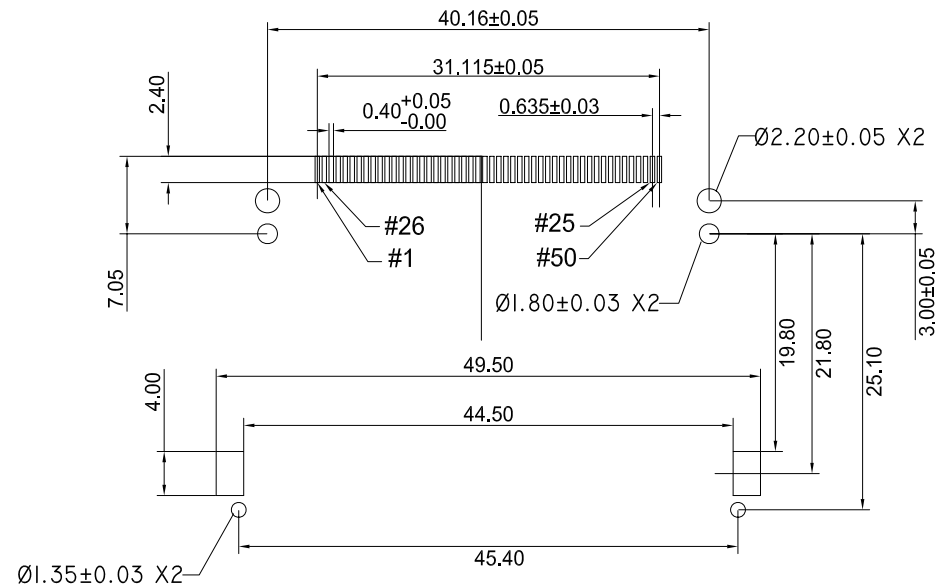
mat'l code				tolerance unless otherwise specified				CUSTOMER COPY		www.fciconnect.com	
rev.	ecn no.	dr	date	linear	.0 ± .30		projection	title CF HEADER TYPE II NORMAL S/O=2.0			
E	ELX-N-16359	J.H	2013/11/25		.00 ± .20						
E	ELX-N-19498	J.H	2014/11/20		.000 ± 0.10						
				angles	± 2°				product family: PCMCIA		
				dr	ALLEN CHANG	12/15/05	unit	mm		code	NT
				enr	ALLEN CHANG	12/15/05	scale	A4		size	10064420
				chr	STERLING LIN	12/15/05			dwg no.	sheet 1 OF 2	
				appd	H.C LIOU	12/15/05					
sheet	revision	F	F								
index	sheet	1	2								



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
 2: WITH PICK-UP CAP
 PIN COUNT.
 KEY TYPE:
 0: NORMAL TYPE
 GOLD PLATING:
 B: 10u" GOLD PLATE
 E: 30u" GOLD PLATE



General Tolerance +/-0.05mm
 Recommended PCB Pattern

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



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rev.	ecn no.	dr	date	linear	.0 ± .30		projection	title CF HEADER TYPE II NORMAL S/O=2.0			
F					.00 ± .20						
					angles	.000 ± 0.10					
				± 2°							
				dr	ALLEN CHANG	12/15/05	unit	product family: PCMCIA		code	
				enr	ALLEN CHANG	12/15/05	mm	size	NT		
				chr	STERLING LIN	12/15/05	scale	10064420		sheet	
				appd	H.C LIOU	12/15/05				2 OF 2	
sheet	revision	F	F								
index	sheet	1	2								