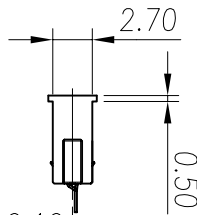
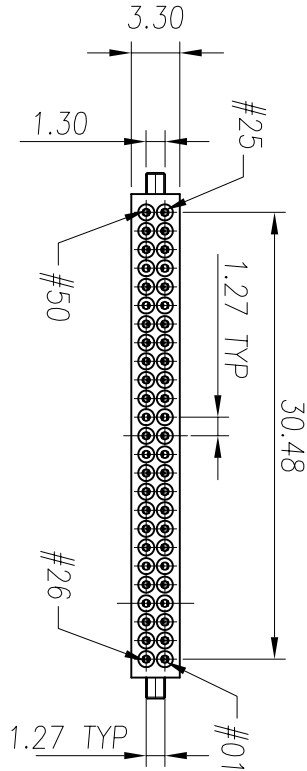
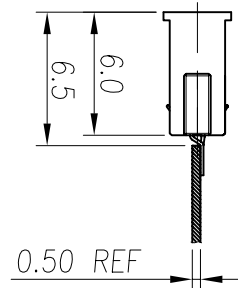
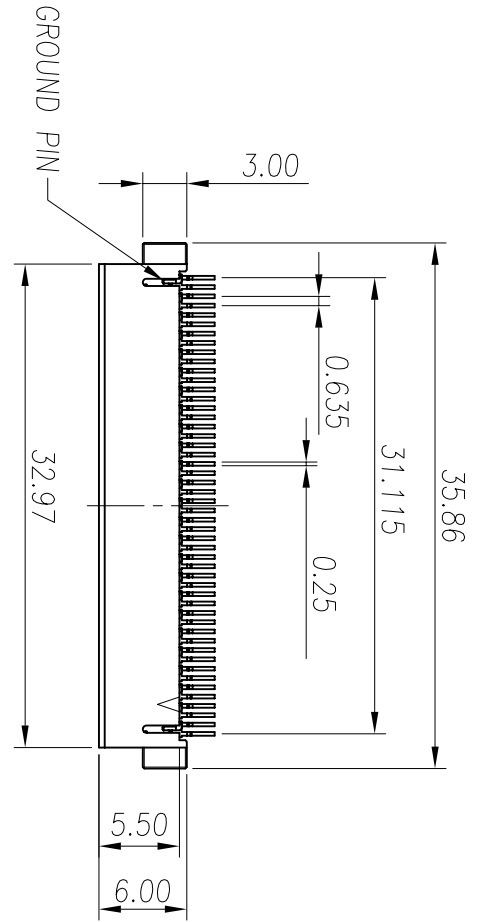




FCI



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		title	
ltr	ecn no	dr	dte								
A	T05-0080	A.C.	7/11/05	lineor	.XX ±.20			projection		CF RECEPTACLE	
B	T05-0180	A.C.	7/25/05		.XXX ±.10					WITH GROUNDING PIN	
C	T05-0292	A.C.	12/22/05	angles	0° ±.3°						
				dr	ALLEN CHANG	6/23/05		MM		product family	CF
				engr	ALLEN CHANG	6/23/05				size	dwg no
				chr	STERLING LIN	7/11/05		scale			
				appd	H.C. LIU	7/11/05					
sheet	revision	C	C	C	C	C				A4	10056003
index	sheet	1	2	3	4						



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CF RECEPTACLE
WITH GROUNDING PIN

product family

code

size

dwg no

sheet

1 of 4

1 | 2

3 |

4

ACAP

code code
22526

NOTES:

1. Materials:
Housing: High Temp Thermoplastic , UL94V-0, Color/Black.
Contact: Copper Alloy.
Grounding Pin: Copper Alloy.
2. Specification:
Product Spec: GS-12-240.
Package Spec: GS-14-1016.
3. Plating Spec:
Terminal: Under Plated--50u" Min. Nickel.
Solder Tail Area--120u" Min. Tin/Lead.
Contact Area--Selective Gold Plating.
Grounding Pin: Under Plated--50u" Min. Nickel.
Contact Area--Gold Flash.
4. The Housing Will Withstand Exposure to 260°C Peak Temperature For 10 Seconds In A Convection, IR Or Vaper Phase Reflow Oven.
5. This Product (10056003-X50XXXLF) Meets the European Union Directive as Described in GS-22-008.
6. The Product Where The Part Number Ends In "LF" Meet The Criteria Shown In The NOTES 4 And 5, are Considered RoHS Compatible.

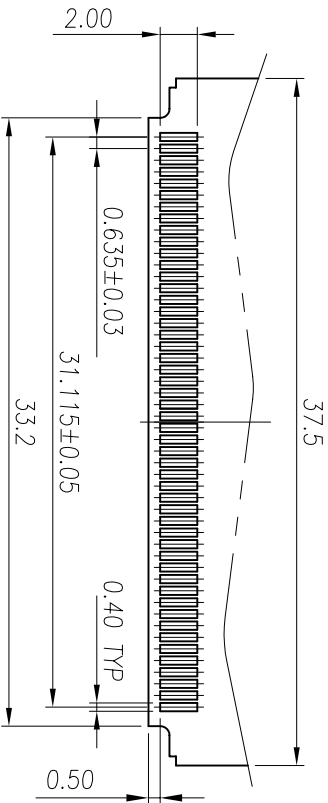
7. Part Number Description:
P/N: **10056003-X50XXXLF**

PLATING OPTION FOR SOLDER TAIL AREA:
BLANK: 120u" Min. TIN/LEAD.
1LF: 120u" Min. MATTE TIN.
2LF: GOLD FLASH.

ORIENTATION IN THE PACKAGE:
BLANK: NORMAL. (SEE FIGURE 1)
R: TURN OVER THE CONNECTOR IN PACKAGE.
(SEE FIGURE 2).

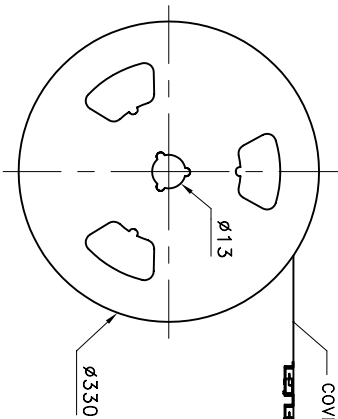
P: TAPE & REEL.
PIN COUNT.

PLATING OPTION FOR CONTACT AREA:
0: 15u" GOLD PLATE
1: 10u" GOLD PLATE

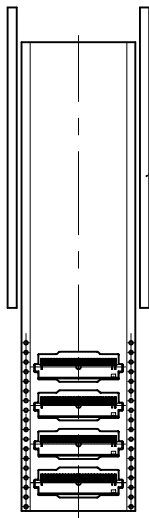


RECOMMENDED PCB LAYOUT FORBOTH SIDES

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		title			
ltr	ecn no	dr	date	linear	.X ±.30	.XX ±.20	.XXX ±.10	projection		product family	CF	WITH GROUNDING PIN	code
C				angles	0° ±2°					dr	ALLEN CHANG	6/23/05	size
										engr	ALLEN CHANG	6/23/05	dwg no
										chr	STERLING LIN	7/11/05	scale
										appl	H C LIU	7/11/05	N/A
sheet	revision												code
index	sheet												sheet
													3 of 4

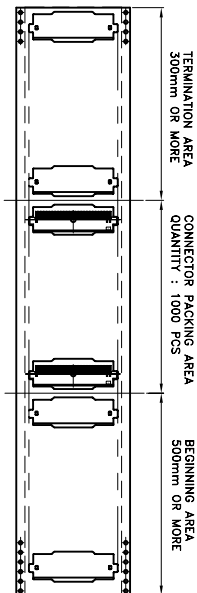


COVER TYPE
CARRIER TYPE

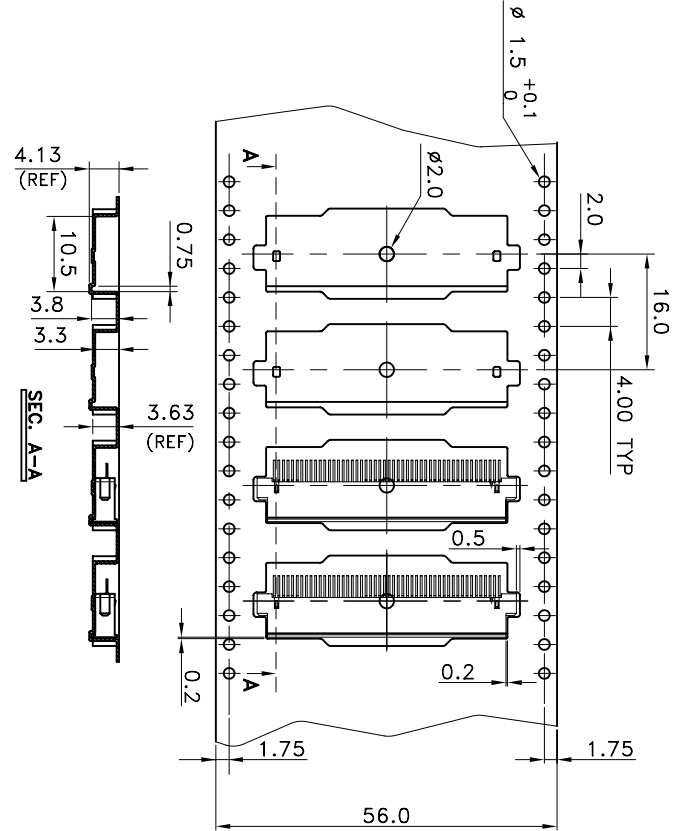
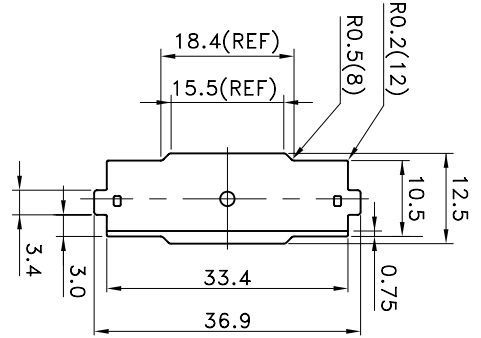
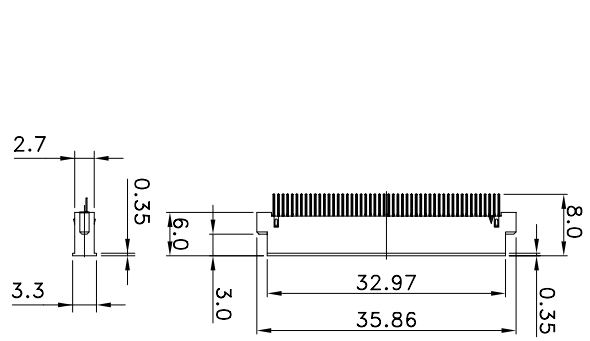


IN THE DIRECTION
OF PULLING

- NOTES:
1. CARRIER TYPE : PS , t=0.33mm.
 2. COVER TYPE : PE.
 3. PLASTIC REEL : PS.



IN THE DIRECTION
OF PULLING



SCALE 1.5:1

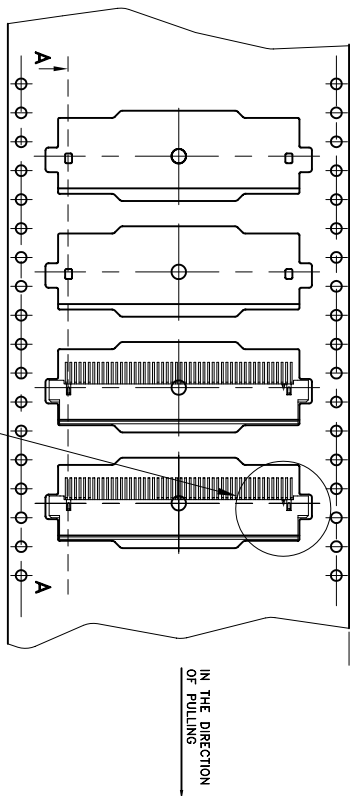
IN THE DIRECTION
OF PULLING

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		title	
litr	ecr	no	dr	date	lineor	.XX ±.30		projection		CF RECEPTACLE	
C					angles	.XXX ±.10				W/ GROUNDING PIN	
					dr	0° ±2°				product family	CF
					engr	ALLEN CHANG	6/23/05			size dwg no	
					chr	STERLING LIN	7/11/05			code	
					appr	JAMES HSU	7/11/05			sheet	2 of 4
sheet	revision										
index	sheet										

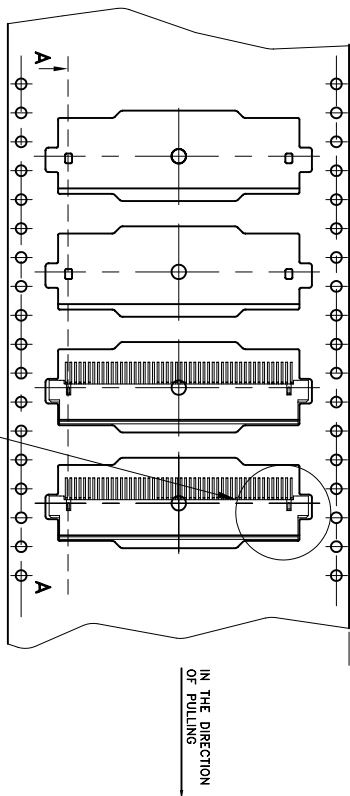
FCI

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P/N: 10056003-X50XXLF

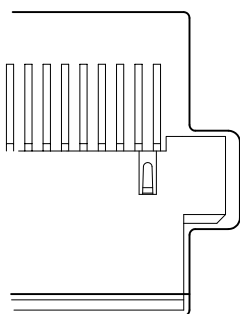
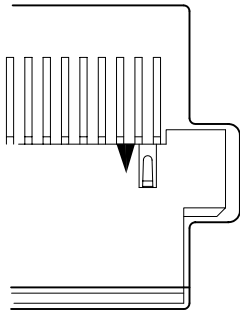


THE NORMAL PACKING



THE REVERSE PACKING

P/N: 10056003-X50XXRLF



THE SURFACE WITH TRIANGLE MARK WILL BE ON THE TOP SIDE

THE SURFACE WITHOUT TRIANGLE MARK WILL BE ON THE TOP SIDE

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		title			
litr	ecn no	dr	date	lineor	.X ±.30	angles	.XXX ±.10	projection	CF	product family	CF	code	
C					0° ±2°	dr	ALLEN CHANG	6/23/05	size	dwg no	10056003	sheet	4 of 4
						engr	STERLING LIN	7/11/05	scale				
						chr	JAMES HSU	7/11/05	N/A				
sheet	revision					appd							
index	sheet												

code code
22526