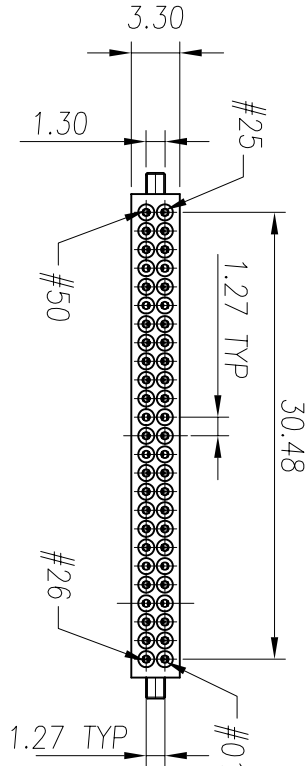
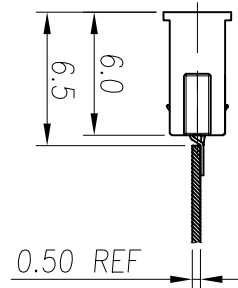
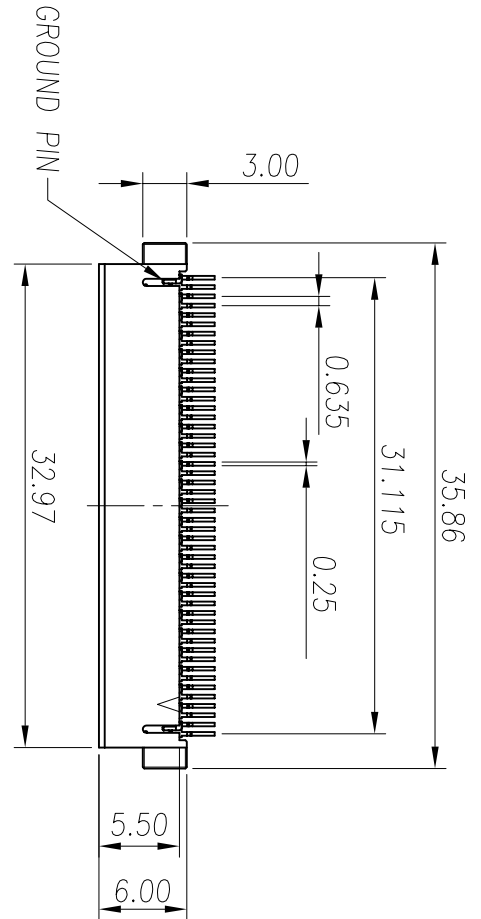


(Offset) 0.20±0.10



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			
				appl	H.C. LIOU	7/11/05					
sheet	revision										sheet
index	sheet	1	2	3	4						1 of 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.

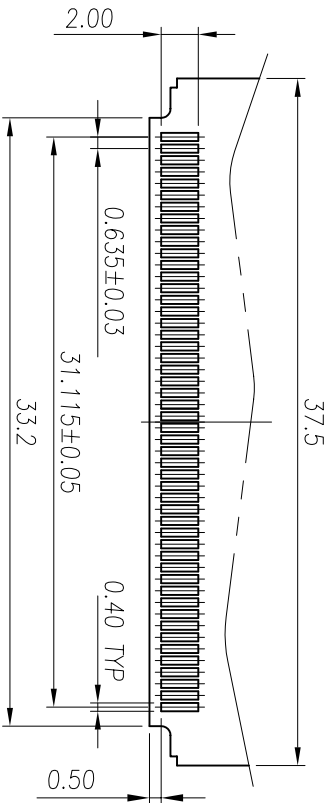
7. Part Number Description:
P/N: **10056003-X50XXXLF**

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).

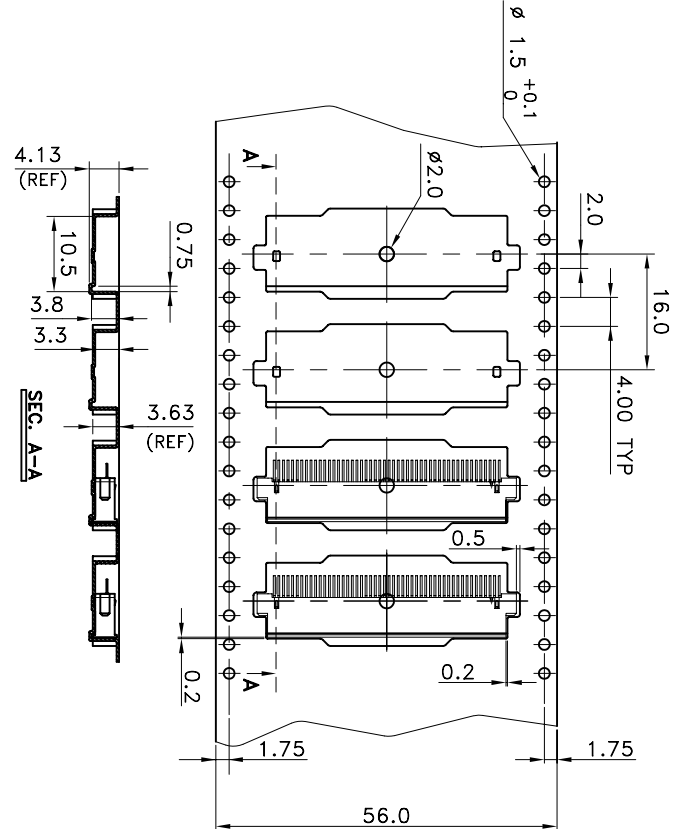
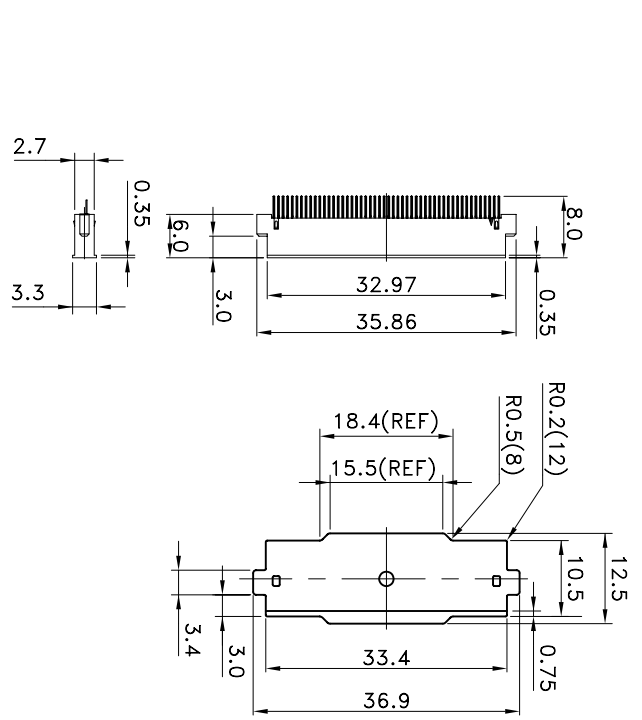
P: TAPE & REEL.
PIN COUNT.

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

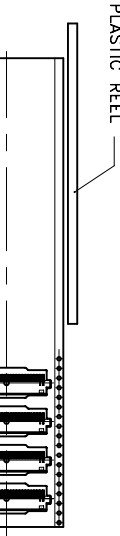


RECOMMENDED PCB LAYOUT FORBOTH SIDES

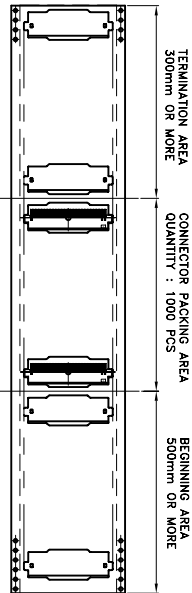
mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		A FCI			
ltr	ecn no	dr	date	linear	.X ±.30	.XX ±.20	.XXX ±.10	projection	title	CF RECEPTACLE WITH GROUNDING PIN			
C				angles	0° ±2°			MM	product family	CF	code	sheet	3 of 4
				dr	ALLEN CHANG	6/23/05			size dwg no	10056003			
				engr	ALLEN CHANG	6/23/05							
				chr	STERLING LIN	7/11/05							
				appl	H.C. LIU	7/11/05							
sheet	revision												
index	sheet												



SCALE 1:5:1



IN THE DIRECTION OF PULLING



IN THE DIRECTION OF PULLING

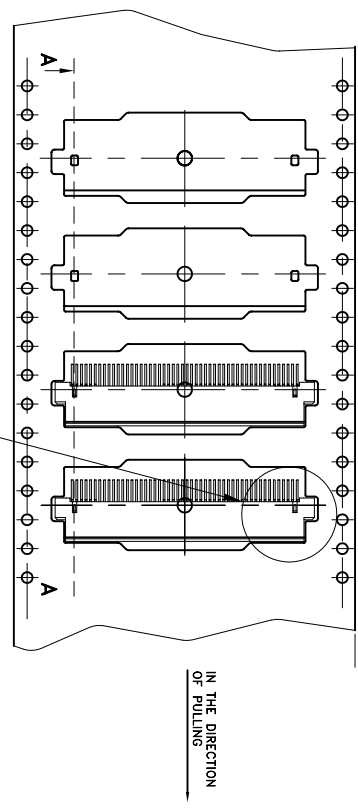
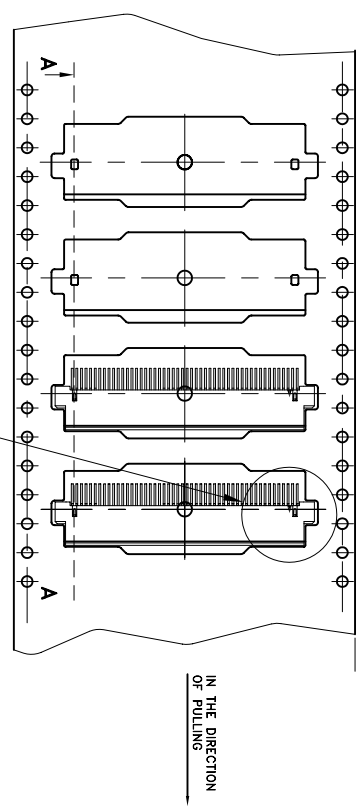
- NOTES:
1. CARRIER TYPE : PS , t=0.33mm.
 2. COVER TYPE : PE.
 3. PLASTIC REEL : PS.

COMPOSITION OF PACKING

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		title	
litr	ecn no	dr	date	lineor	.XX ±.30	angles	.XXX ±.10	projection	MM	product family	CF RECEPTACLE W/ GROUNDING PIN
C						0° ±2°				size dwg no	code
										10056003	2 of 4
sheet	revision										
index	sheet										

1 | 2

P/N: 10056003-X50XXLF



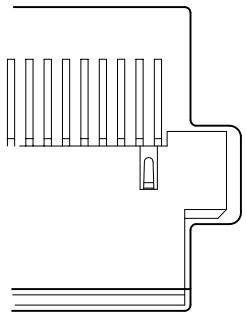
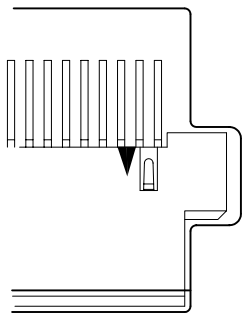
3 |

P/N: 10056003-X50XRXLf

4

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			
ltr	ecn no	dr	date	lineor	.X ±.30	angles	.XXX ±.10	projection	CF	product family	CF	size dwg no	code
C					0° ±2°	dr	ALLEN CHANG 6/23/05	MM	W/ GROUNDING PIN	CF	10056003	4 of 4	
				engr	STERLING LIN 7/11/05	chr	JAMES HSU 7/11/05	scale	N/A	A4	10056003	4 of 4	
sheet	revision			appd									
index	sheet												

1 | 2

3 |

4

code code
22526