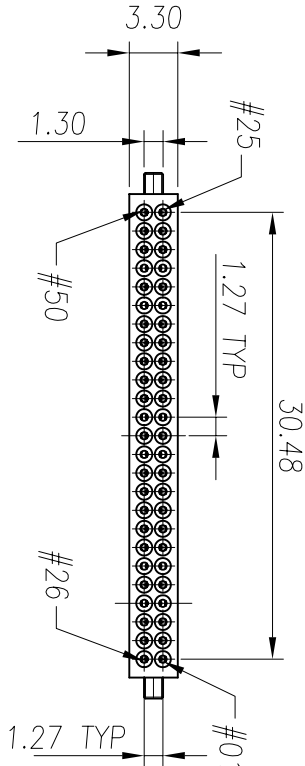
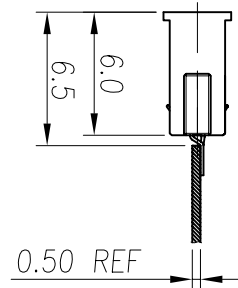
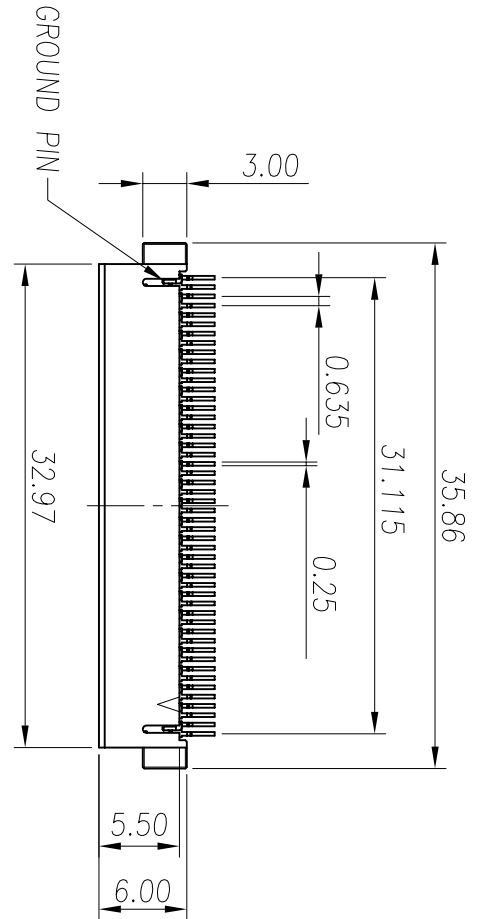


(Offset) 0.20±0.10



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			
				appd	H.C. LIU	7/11/05					
sheet	revision	C	C	C	C	C				A4	10056003
index	sheet	1	2	3	4						

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.

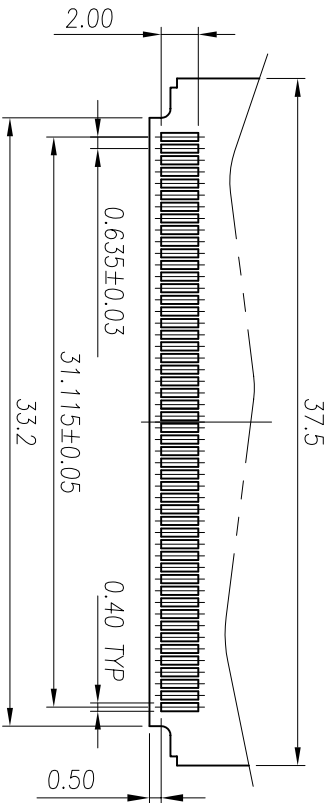
7. Part Number Description:
P/N: **10056003-X50XXXLF**

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).

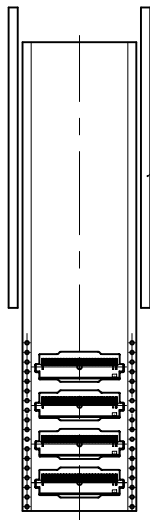
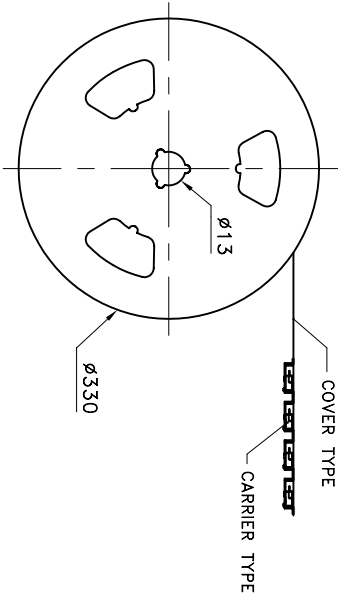
P: TAPE & REEL.
PIN COUNT.

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

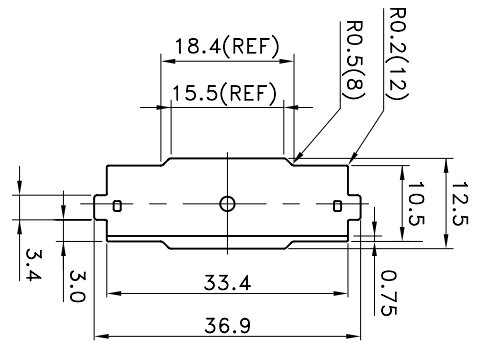
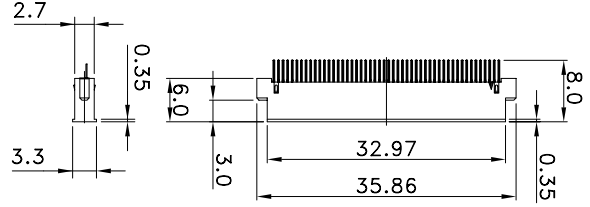


RECOMMENDED PCB LAYOUT FORBOTH SIDES

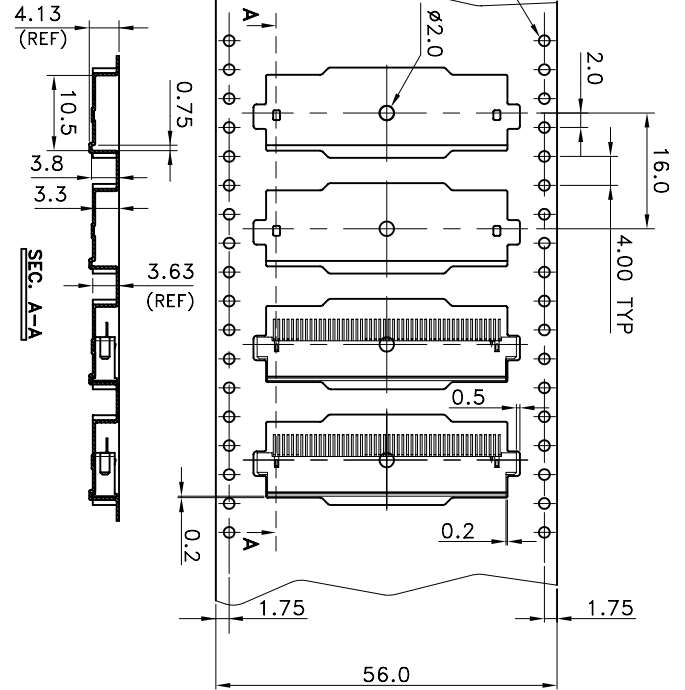
mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		A FCI CF RECEPTACLE WITH GROUNDING PIN			
ltr	ecn no	dr	date	linear	.X ±.30	.XX ±.20	.XXX ±.10	projection	MM	product family	CF	code	sheet
C				angles	0° ±2°					dr	ALLEN CHANG	6/23/05	
										engr	ALLEN CHANG	6/23/05	
								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



PLASTIC REEL



$\phi 1.5^{+0.1}_0$



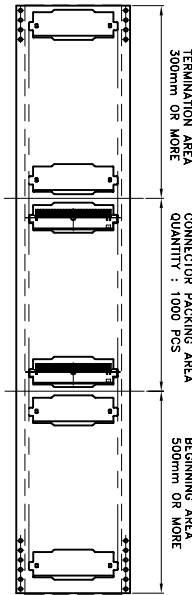
SCALE 1:5:1

IN THE DIRECTION OF PULLING

IN THE DIRECTION OF PULLING

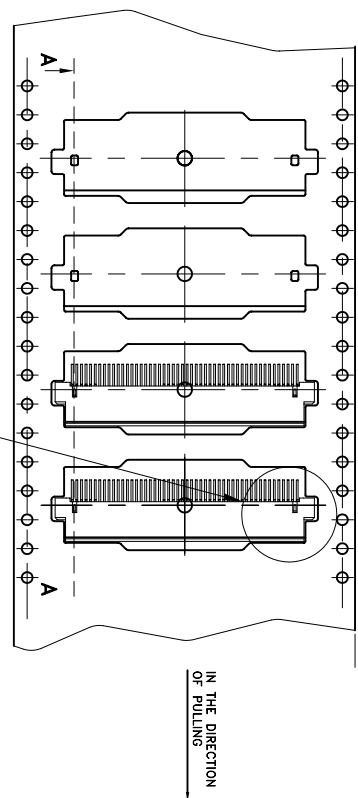
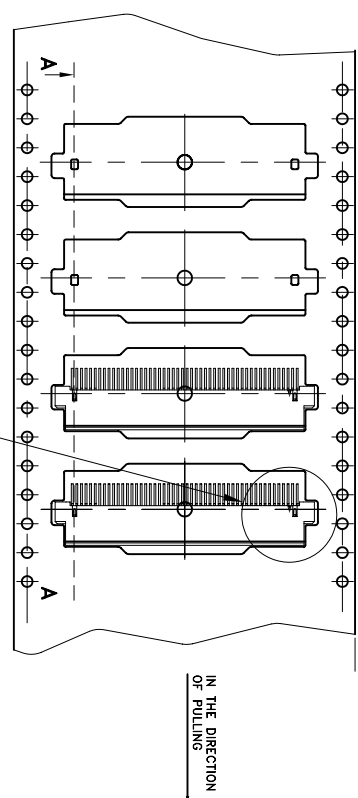
- NOTES:
1. CARRIER TYPE : PS , t=0.33mm.
 2. COVER TYPE : PE.
 3. PLASTIC REEL : PS.

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
C										w/ GROUNDING PIN	
										size dwg no	10056003
										code	2 of 4
sheet	revision										
index	sheet										

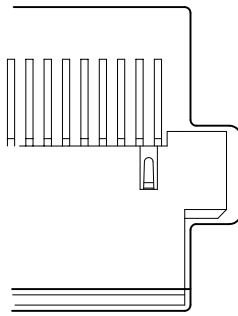
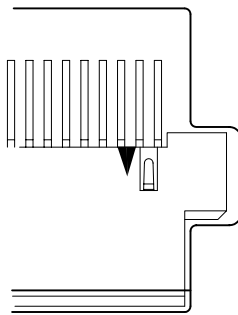
P/N: 10056003-X50XXLF



P/N: 10056003-X50XRXLf

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	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												

code code
22526