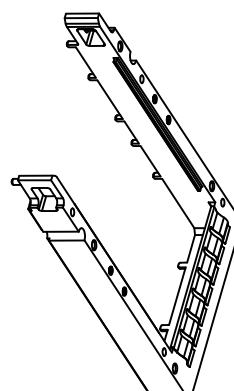
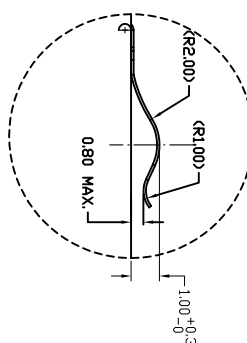
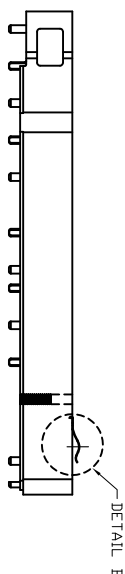
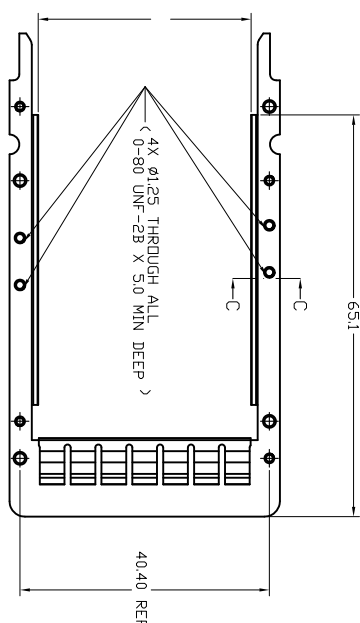
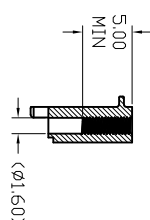
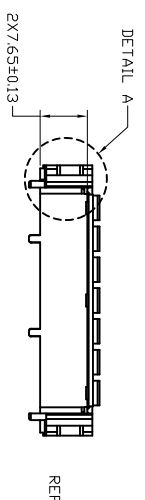
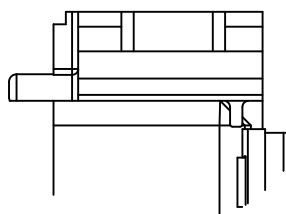


PAR1 NUMBER	EMI SPRING	REMARKS
10072340-001LF	WITH TOP SPRING	SEE PAGE-1
10072340-002LF	WITHOUT	SEE PAGE-3
10072340-003LF	WITH SIDE SPRING	SEE PAGE-4



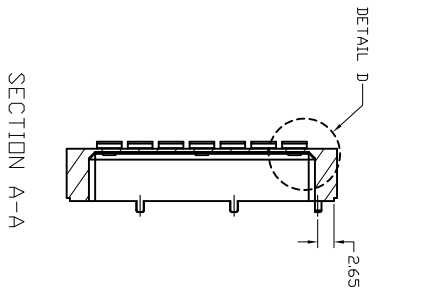
NOTES: (UNLESS OTHERWISE SPECIFIED)
1. MATERIAL & FINISH SEE TABLE.
2. DESIGN ACCEPTS MODULES THAT ARE COMPLIANT WITH X2 SPECIFICATION REV. 2.0b
3. ROHS COMPLIANT.

ITEM	DESCRIPTION	MATERIAL	FINISH	QTY
1	RAIL	ZINC ZAMAK-5	NICKEL 80-160u" OVER COPPER 320-500u".	1
2	SPRING	COPPER ALLOY	MATTE TIN 80-150u" OVER NICKEL 50u" MIN.	1

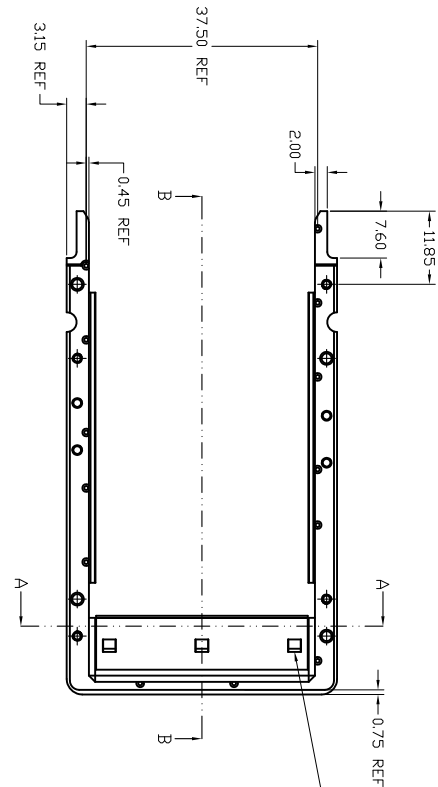
mat'l. code				tolerances unless otherwise specified						CUSTOMER COPY		 www.fciconnect.com	
itr	ecn no	dr	date	X ±.2						projection 	title 1.65MM ELEVATED X2 RAIL (WITH TOP SPRING)	product family EDGE CARD	code
				.XX ±.10									
A	T07-1095	JH	6/5/07										
B	T07-1147	JH	11/19/07	.XXX									
C	T08-1187	JH	8/27/08	0 ±.1*									
D	T08-1192	JH	12/4/08	JASON HSU									
E	T09-1010	JH	2/11/09	enrgt JASTIN HSU									
				cfr									
				STERLING LIN									
				ppdp MINERVA WANG									
sheet index	revision	E	E	E	E	E	E	E	scale	1.25:1	A3	10072340	sheet 1 of 6
	sheet	1	2	3	4	5	6						



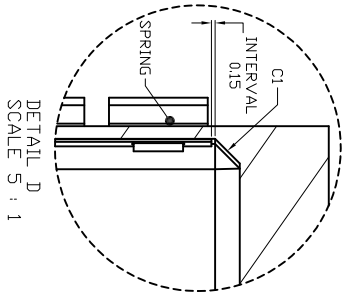
A



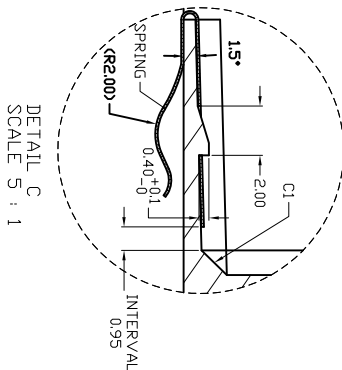
SECTION A-A



SECTION B-B



DETAIL D
SCALE 5 : 1



DETAIL C
SCALE 5 : 1

A

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY				FCI			
itr	ecn no	dr	date	linecr	XX	±.10	projection	title	165MM ELEVATED X2 RAIL	product family	EDGE CARD	code	sheet	2 of 6	
E				angles	0°	±1°	MM	size dwg no	10072340	code					
				dr	JASON HSU	6/5/07	scale	1.25:1	A3						
				enqr	JASON HSU	6/5/07									
				chr	STERLING LIN	6/5/07									
				appd	MINERVA WANG	6/5/07									
sheet	revision														
index	sheet														

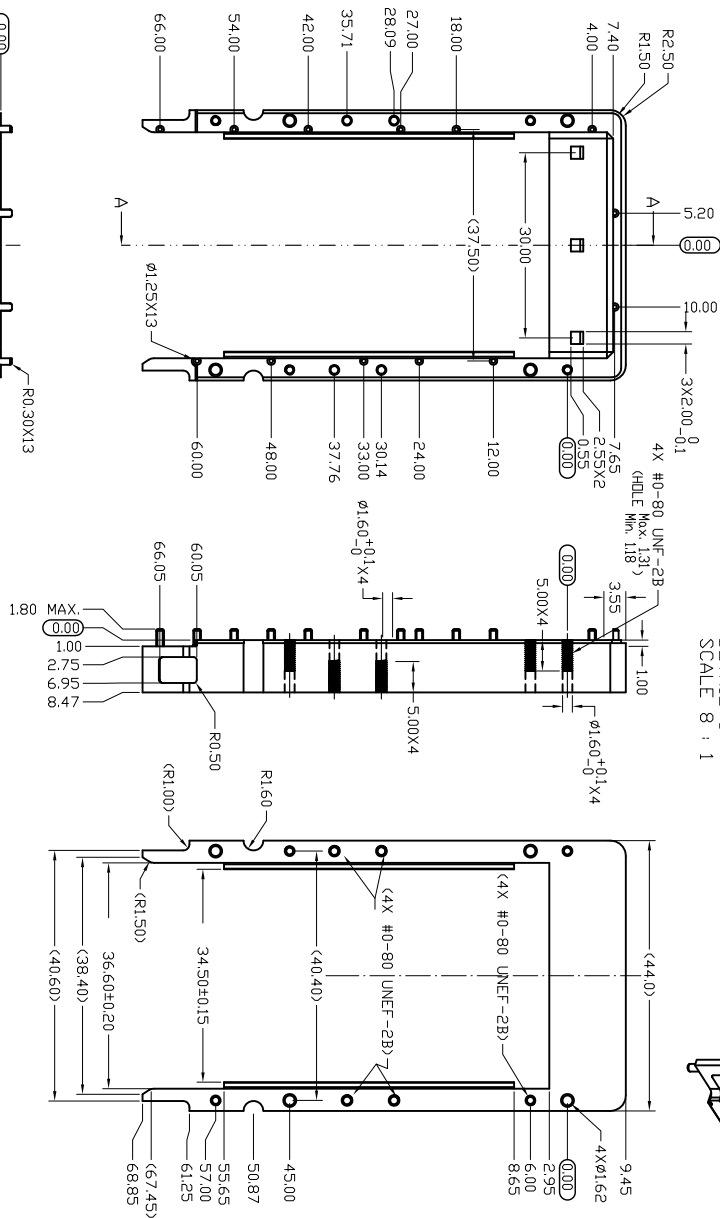
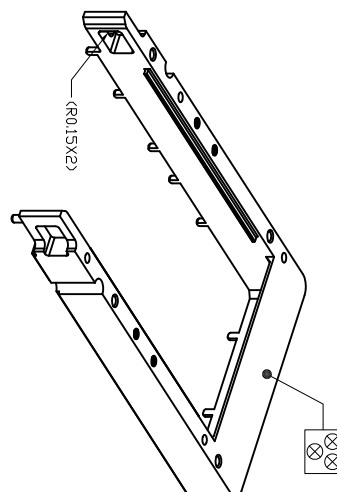
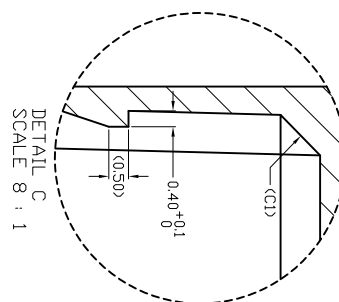
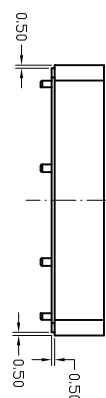
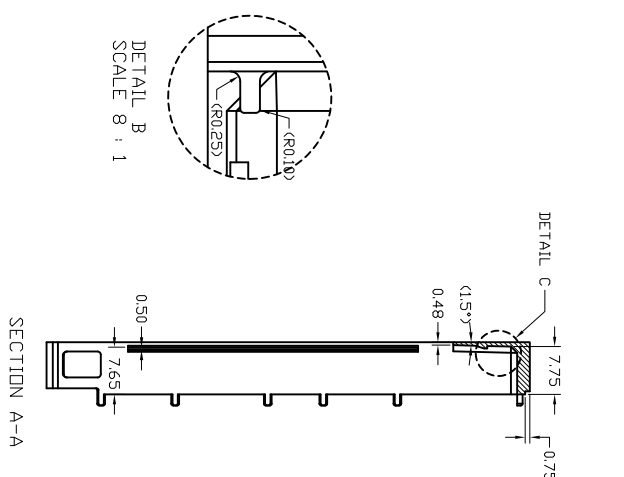
1 2

3

4

ACAD

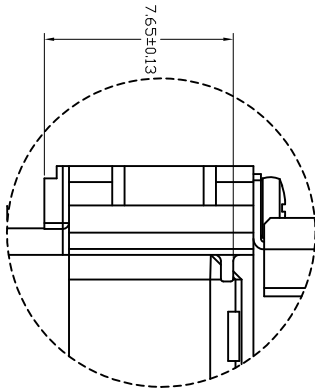
cage code



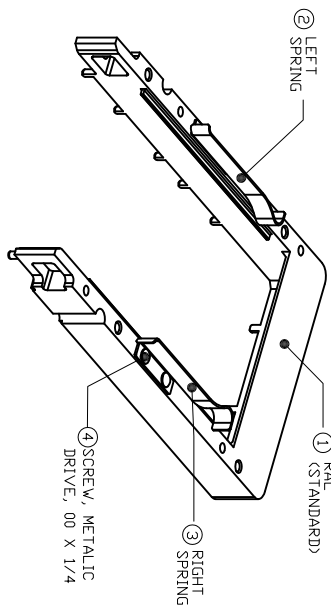
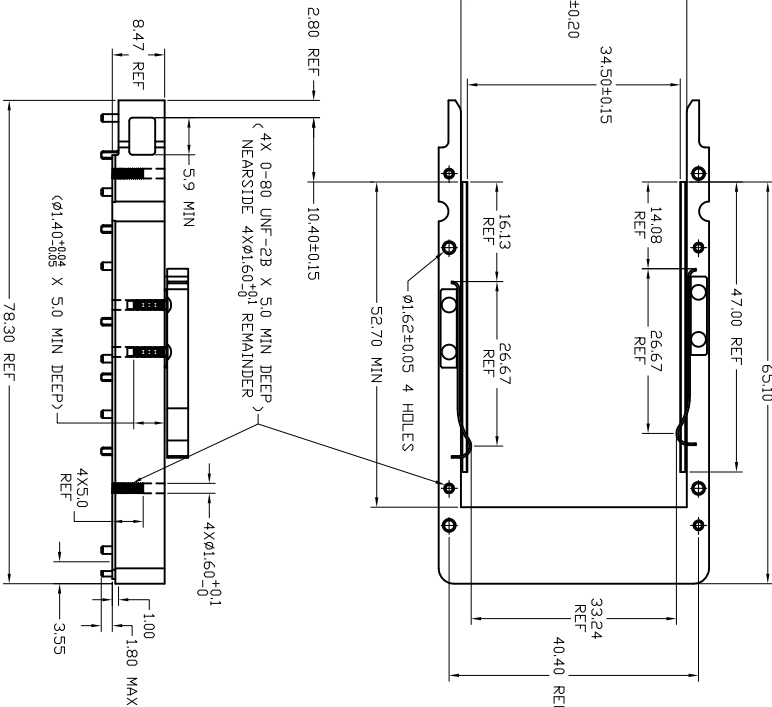
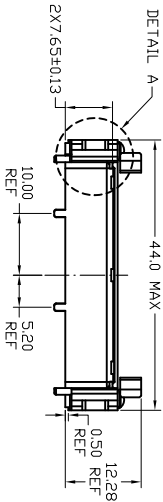
ITEM	DESCRIPTION	MATERIAL	FINISH	QTY
1	RAIL	ZINC ZAMAK-5	NICKEL 80-160u* OVER COPPER 320-500u*	1

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. MATERIAL & FINISH: SEE TABLE.
2. DESIGN ACCEPTS MODULES THAT ARE COMPLIANT WITH X2 SPECIFICATION REV. 2.0b
3. ROHS COMPLIANT.

mat'l. code			tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
ltr	ecn no	dr	date	X ±.2	projection 	title 1.65MM ELEVATED X2 RAIL (WITHOUT SPRING)	product family EDGE CARD	code
E				.XX ±.10				
				.XXX				
				0' ±1"				
		dr	JASON HSU	6/5/07		size dwg no	10072340	sheet 3 of 6
			JASON HSU	6/5/07				
			STERLING LIN	6/5/07				
			CHIR					
			MINERVA WANG	6/5/07				
sheet index	revision sheet							



DETAIL A
SCALE 5 : 1



- NOTES: (UNLESS OTHERWISE SPECIFIED)
1. MATERIAL & FINISH SEE TABLE.
 2. DESIGN ACCEPTS MODULES THAT ARE COMPLIANT WITH X2 SPECIFICATION REV. 2.0b.
 3. ROHS COMPLIANT.

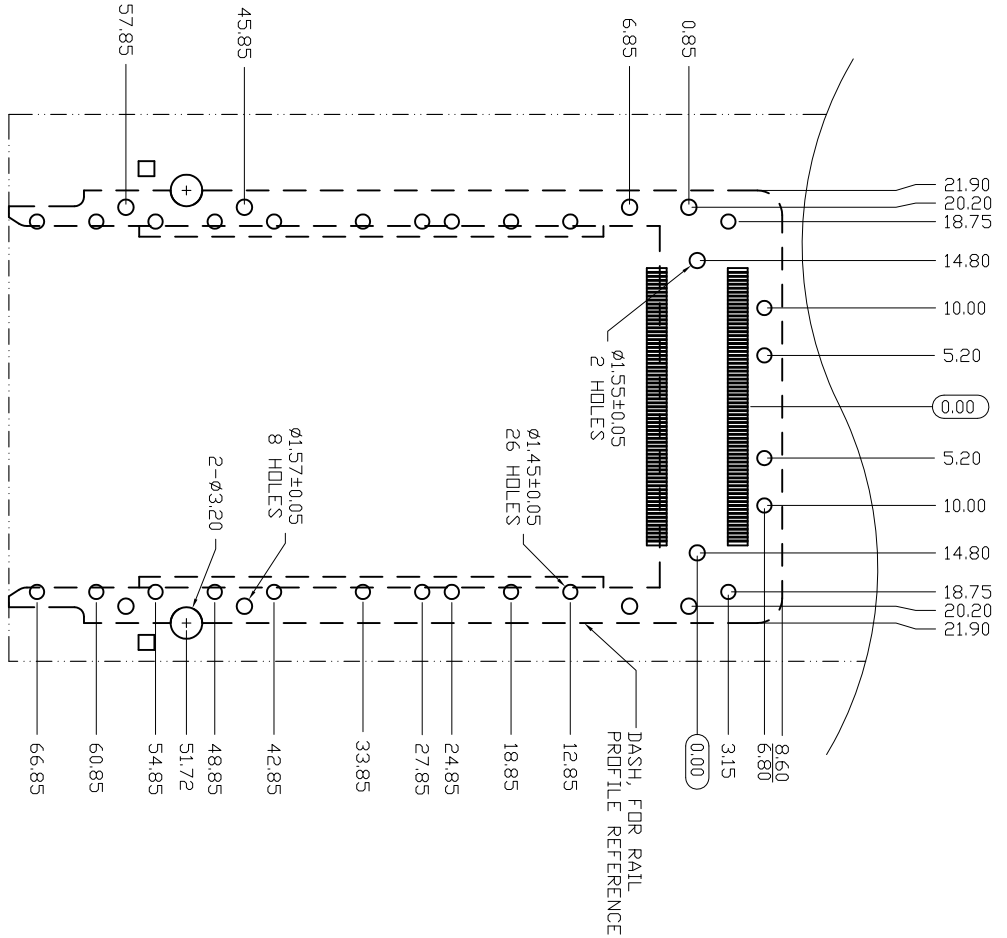
ITEM	DESCRIPTION	MATERIAL	FINISH	QTY
1	RAIL	ZINC ZAMAK-5	NICKEL PLATING	1
2	LEFT SPRING	TYPE 301, 1/2 HAESD STAINLESS .0120±.0005 THICK	PASSIVATED PER ASTM A967	1
3	RIGHT SPRING	TYPE 301, 1/2 HAESD STAINLESS .0120±.0005 THICK	PASSIVATED PER ASTM A967	1
4	#0-80 SCREW	302 STAINLESS STEEL	PASSIVATED PER ASTM A967	4

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
lfr	ecn no	dr	date	linear	XX	±.2		projection		title	
E				linear	XX	±.10				1.65MM ELEVATED X2 RAIL	
				angles	0°	±1°				(WITH SIDE SPRING)	
				dr	JASON HSU	6/5/07		MM		product family EDGE CARD	
				enqr	JASON HSU	6/5/07				size dwg no	
				chr	STERLING LIN	6/5/07				10072340	
				appd	MINERVA WANG	6/5/07				scale	
										1.25:1	
sheet	revision									A3	
index	sheet									code	
										4 of 6	

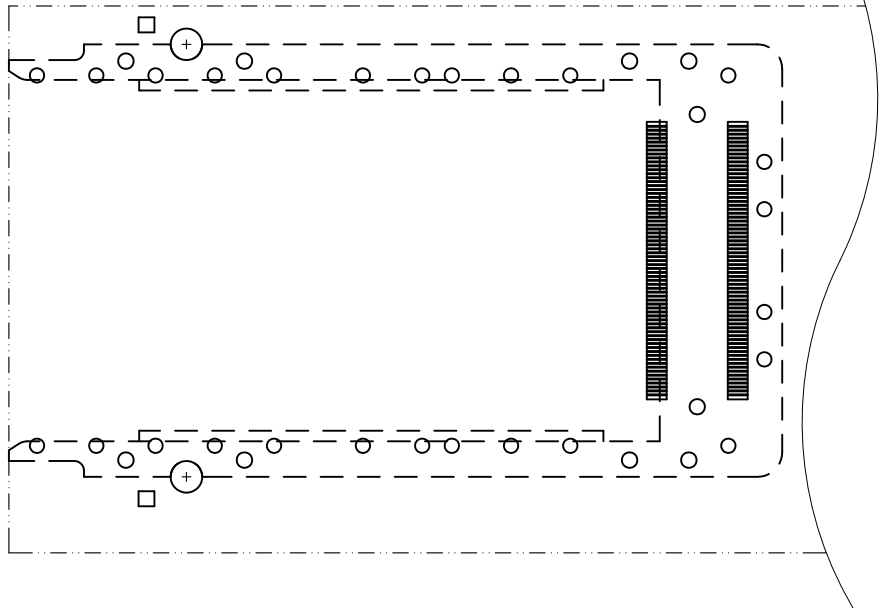
cage code

A

2



RECOMMENDED PCB LAYOUT
(FOR DOUBLE RAILS, TOP VIEW)



(FOR DOUBLE RAILS, BOTTOM VIEW)

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		FCI	
litr	ecn no	dr	date	linear	XX	±.10	projection	title	1.65MM ELEVATED X2 RAIL	www.fciconnect.com	
E				angles	0°	±1°	MM	product family	EDGE CARD	code	
				dr	JASON HSU	6/5/07		size dwg no	10072340	sheet	
				enqr	JASON HSU	6/5/07				6 of 6	
				chr	STERLING LIN	6/5/07					
				appd	MINERVA WANG	6/5/07					
sheet	revision						scale	2:1	A3		
index	sheet										

ACAD

cage code