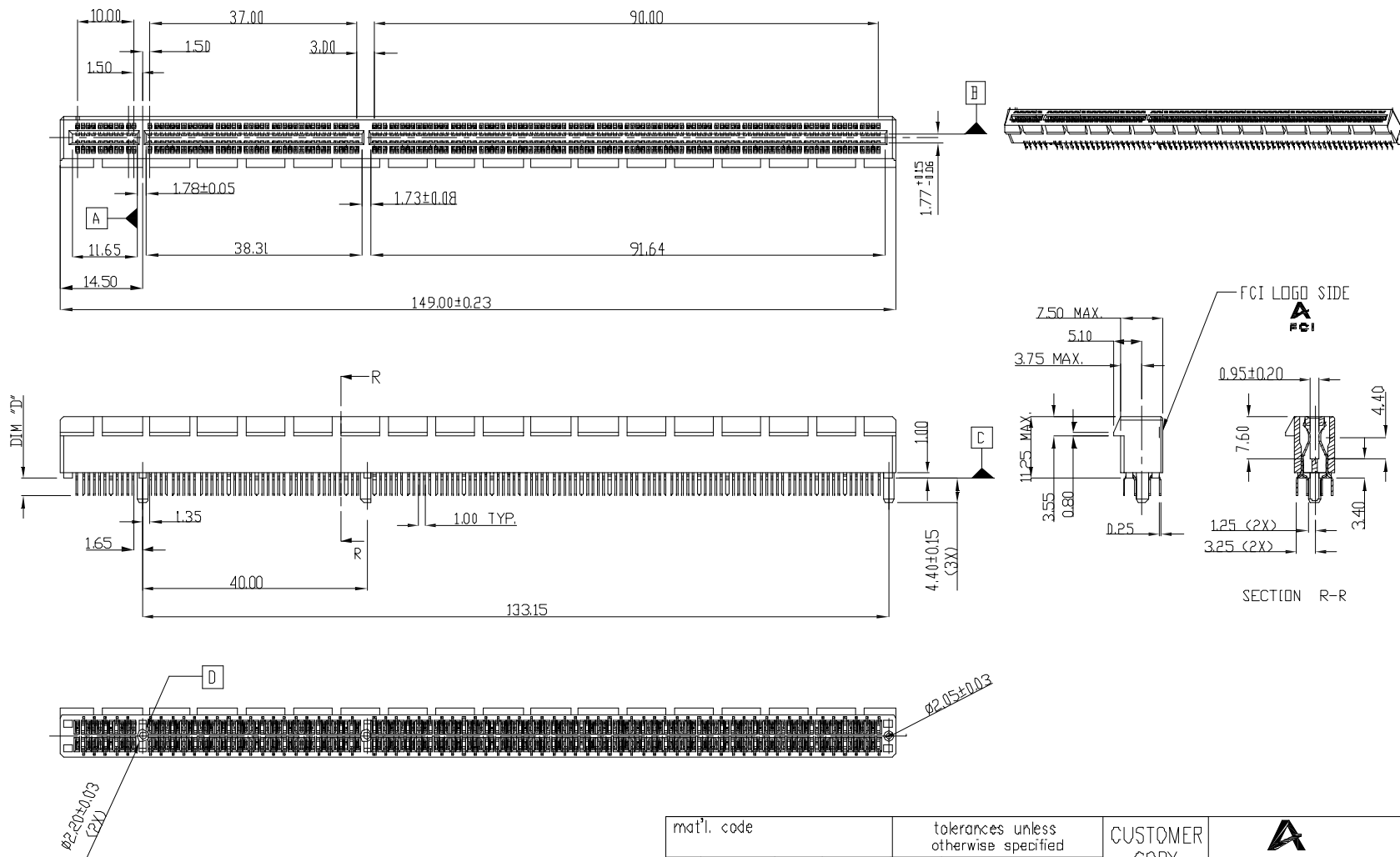
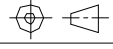
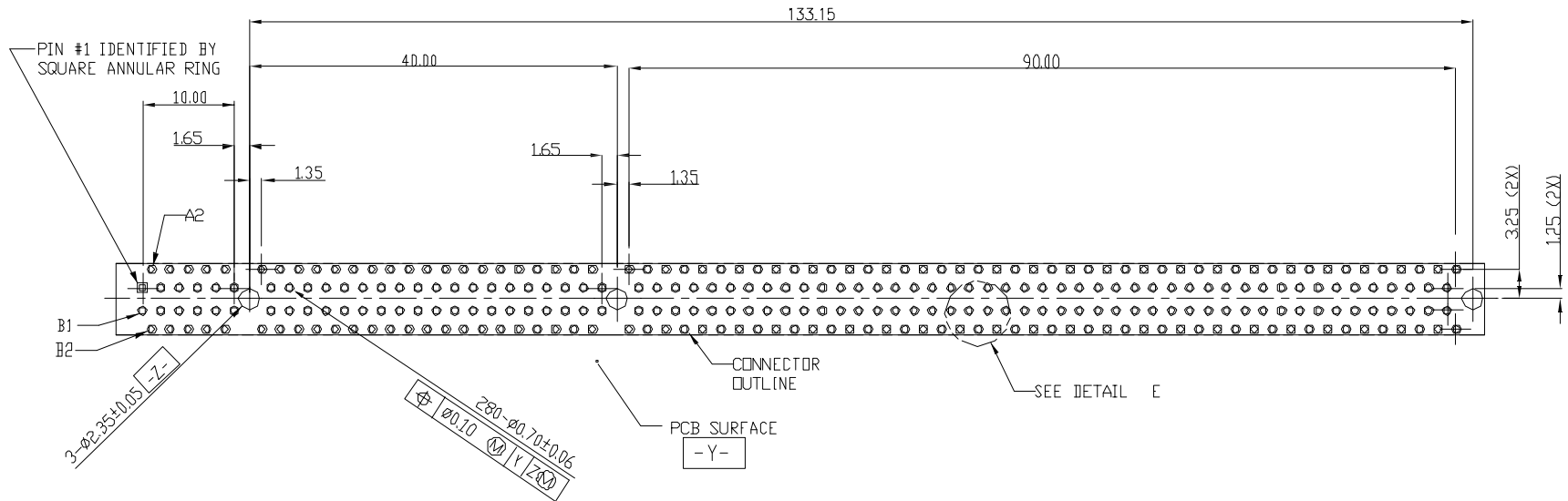


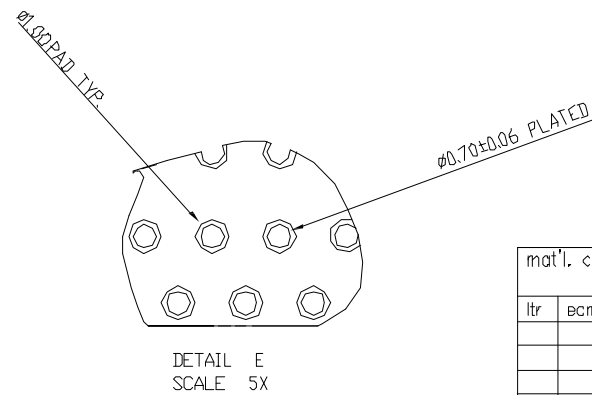
PROD NO
SEE NOTE

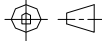


mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.felconnect.com	
ltr	ecn no	dr	date	linear	angles			
A	T05-D240	J.H	0/22/09		.X ±.38	projection	 MM	
B	T06-D013	J.H	1/16/06		.XX ±.25			
C	ELX-DG-2161-1	S T	05/27/15		.XXX ±.10		 N/A	
				dr	STONE LI	05/27/15		
				enfr	STONE LI	05/27/15	product family PCI size dwg no A4 10057596	
				chr	/	/		
				appd	PM ZHENG	05/27/15	code sheet 1 of 4	
sheet index	revision	C	C	C	C			
	sheet	1	2	3	4		cage code 22526	

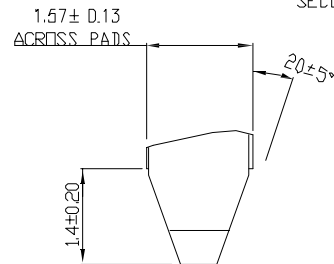
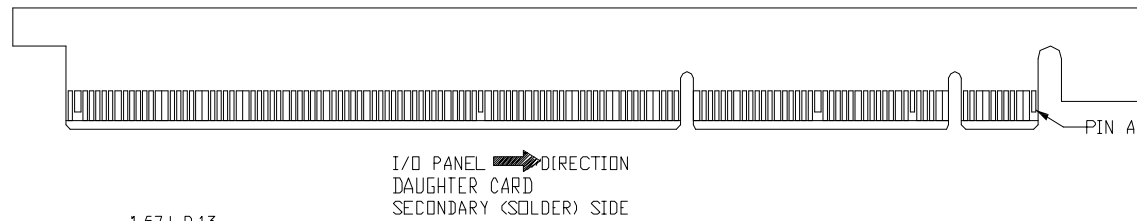
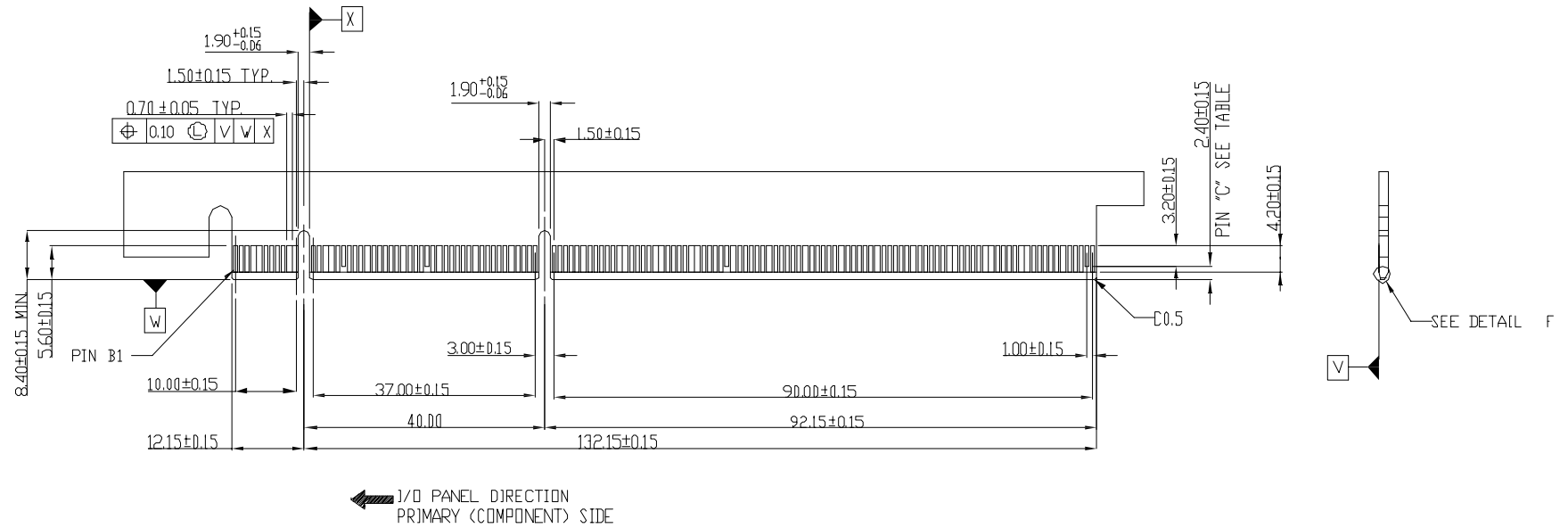


RECOMMENDED FOOTPRINT

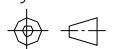


mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com			
ltr	ecn	na	dr	date	linear		projection		title	
									PCI-E 280P CARD EDGE GEN3	
					angles				code	
					dr	STONE LI	05/27/15	MM	product family	
					enrg	STONE LI	05/27/15		PCI	
					chr	/	/	scale	size	
					appd	PM ZHENG	05/27/15		dwg no	
sheet	index	revision	sheet						A4	10057596
										code
										22526

cage code
22526



PIN "C"	A1	A17	A31	A79	A139
	B17	B31	B79	B139	

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X ±.38 .XX ±.25 .XXX ±.10			
				angles	0° ±2°	projection	 title PCI-E 280P CARD EDGE GEN3	
				dr	STONE LI 05/27/15	MM		
				engr	STONE LI 05/27/15	scale	product family PCI size dwg no A4 10057596	
				chr	/	N/A		
				appd	PM ZHENG 05/27/15		sheet 3 of 4	
sheet index	revision sheet							
							cage code 22526	

NOTES:

1.MATERIAL:

HOUSING: THERMOPLASTIC WITH GLASS FIBER, UL94V-0,
COLOR IN BLACK.

CONTACTS: COPPER ALLOY.

2.FINISH:

CONTACTS: GOLD PLATING ON CONTACT AREA,
100u"MIN. TIN/LEAD OR MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDER TAILS,
50u"MIN. NICKEL UNDERPLATING OVER ALL.

3. DURABILITY: 50 CYCLES.

4. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, 2.5um min. MATTE PURE TIN OVER 1.27um MIN.
NICKEL UNDERPLATE.

b. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 260C*±5C*
SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH
A 1.57MM THICK CIRCUIT BOARD.

PRODUCT NUMBER CODE

10057596 - X X X X X X X X

HOUSING COLOR OPTIONS
1-BLACK

PEGS OPTIONS
0-PLASTIC PEGS

TERMINAL PLATING OPTIONS
0-50u" Ni UNDERPLATE
30u" Au CONTACT AREA
100u" TIN TAIL AREA -----COMPATIBLE RoHS
1-50u" Ni UNDERPLATE
15u" Au CONTACT AREA
100u" TIN TAIL AREA -----COMPATIBLE RoHS
2-50u" Ni UNDERPLATE
GOLD FLASH CONTACT AREA
100u" TIN TAIL AREA -----COMPATIBLE RoHS

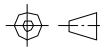
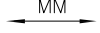
LEAD FREE

PACKAGING OPTIONS
T-TRAY PACKAGING

RESERVE
0

TAIL LENGTH OPTIONS

	DIM "D"	SUGGESTED PCB THICKNESS
1	3.10	2.36±0.10
2	2.54	1.56±0.10

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		A FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ±.38		projection 	title PCI-E 280P CARD EDGE GEN3 				
					.XX ±.25							
					.XXX ±.10							
				angles	0° ±2°		MM 	product family		PCI	code	
				engr	STONE LI	05/27/15		size		dwg no	—	
				chr	/	/		scale		sheet		
				appd	PM ZHENG	05/27/15	N/A		A4	10057596		
sheet index	revision sheet											