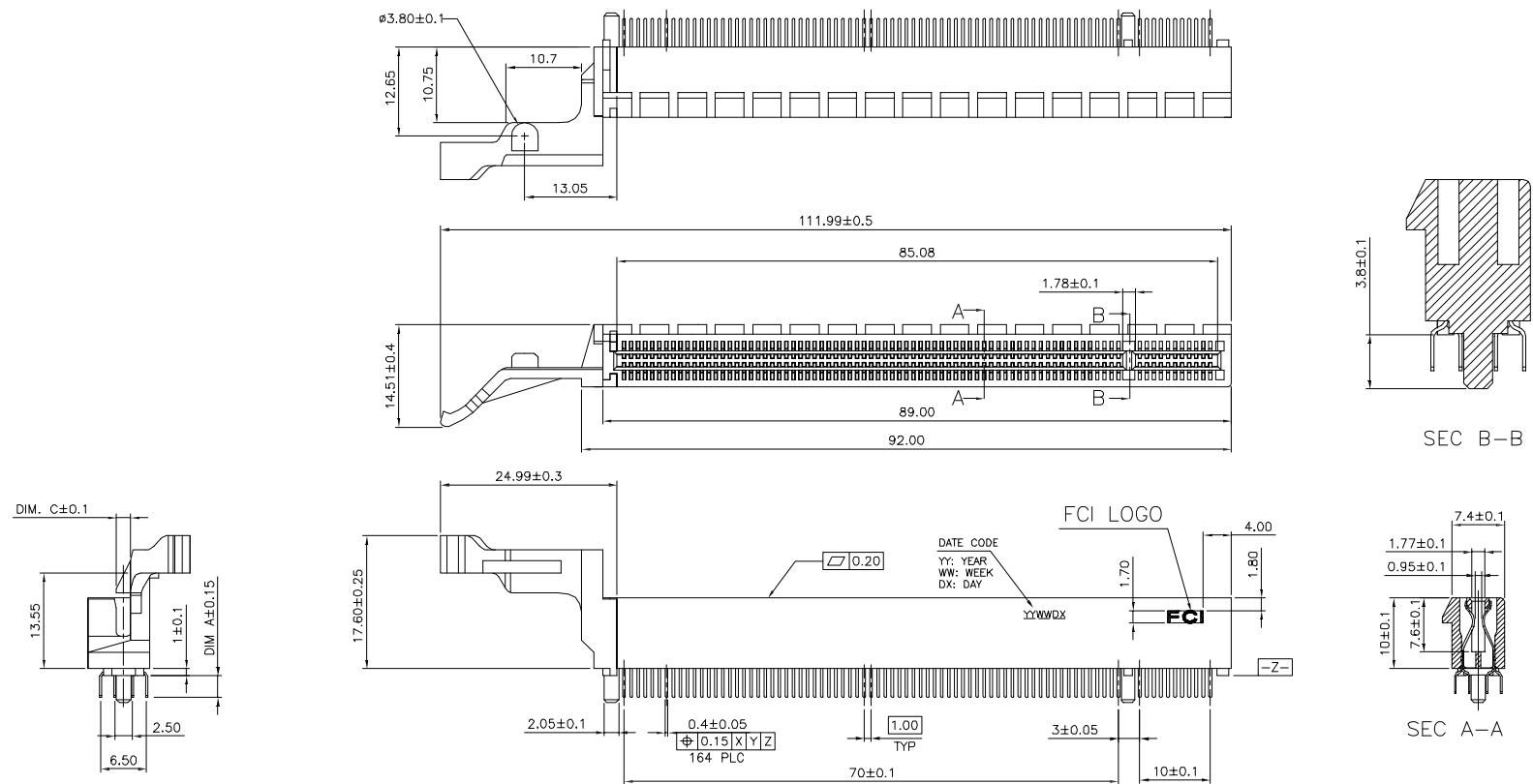
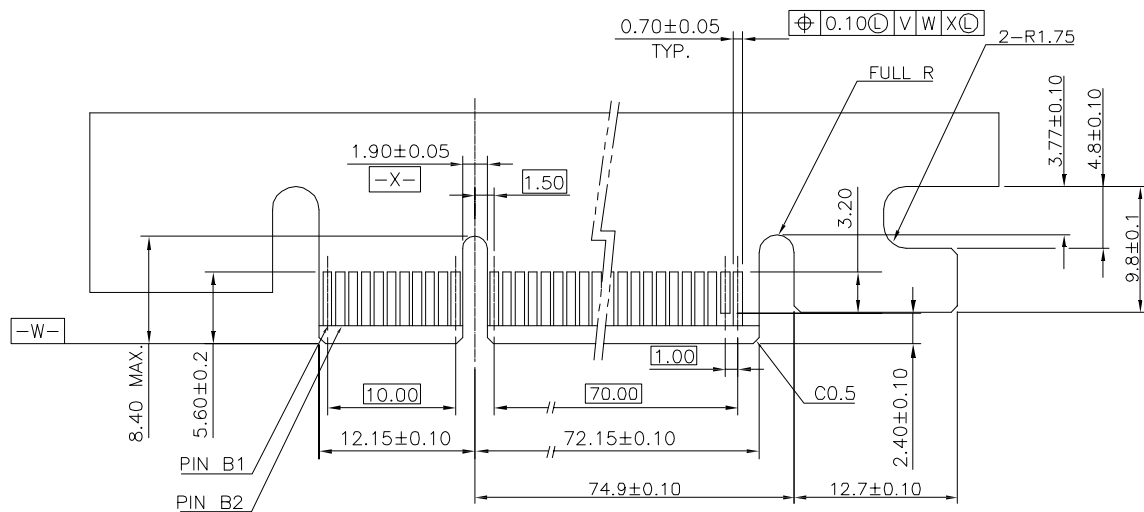




PART NUMBER	DIM.A
10085429-XXX13TLF	3.10
10085429-XXX23TLF	2.30

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
ltr	ecn no	dr	date	linear	angular			
A	T08-1030	J.H	2/25/08	.X ± 0.38	0° ± 2°	projection	MM	title
B	ELX-DG-2161-1	ST	05/27/16	.XX ± 0.25				
				.XXX ± 0.10		scale	A4	product family
				dr STONE LI	05/27/15	size	dwg no	code
				enr STONE LI	05/27/15			
				chr /	/	1:1	10085429	sheet
				appd PM ZHENG	05/27/15			
sheet index	revision sheet	B 1	B 2	B 3				

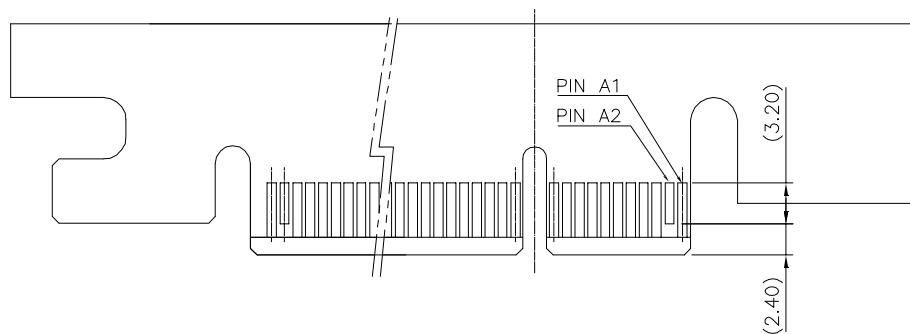
cage code
22526



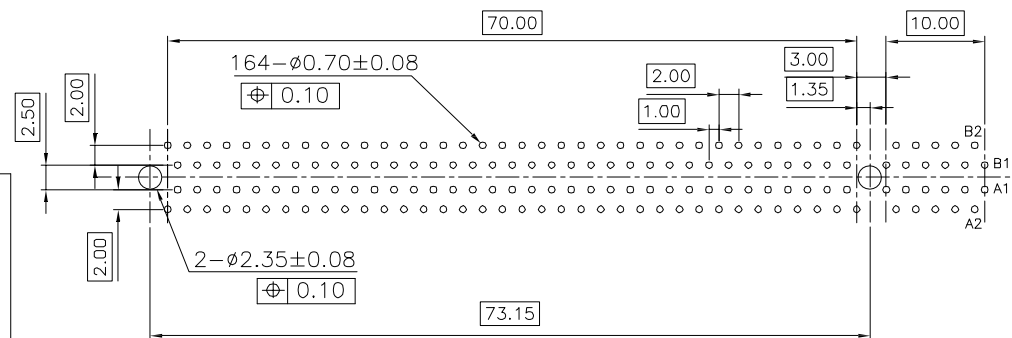
SCALE 2:1

ADD-IN CARD EDGE-FINGER DIMENSIONS

← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION →
SECONDARY (SOLDER) SIDE



RECOMMENDED FOOTPRINT LAYOUT

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com		
ltr	ecn no	dr	date	linear	.X ± 0.38 .XX ± 0.25 .XXX ± 0.10 0° ± 2°				
				angles		projection	title PCI-E INTEGRATED R-TYPE GEN3 CARD EDGE ASS'Y		
				dr	STONE LI 05/27/15	MM			
				enr	STONE LI 05/27/15	scale	product family EDGE CARD		
				chr	/	1:1			
				appd	PM ZHENG 05/27/15		size dwg no A4 10085429		
sheet index		revision sheet							
							cage code 22526		

cage code
22526

NOTES:

1.MATERIAL:

HOUSING: THERMOPLASTIC WITH GLASS FIBER, UL94V-0,
LATCHS: THERMOPLASTIC WITHOUT GLASS FIBER, UL94-HB (PA66).
CONTACTS: COPPER ALLOY.

2.FINISH:

CONTACTS: GOLD PLATING ON CONTACT AREA,
60u" MATTE TIN (LEAD FREE OPTION) PLATING ON SOLDER TAILS,
50u" MIN. NICKEL UNDERPLATING OVER ALL.

3. WARNING: THE MAXIMUM ALLOWABLE ANGLE TO WITHDRAWAL THE DAUGHTER CARD FROM RETAINER
BY 25 DEGREE.

4. DURABILITY: 50 CYCLES.

5. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a. PLATING: "LF" MEANS THE PRODUCT IS LEAD FREE, 1.5um 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

10085429 -x x x x x LF

HOUSING COLOR OPTIONS

1-BLACK FOR BASE & RM
4-BLUE (297C) FOR BASE & RM
5-ORANGE (165C) FOR BASE & WHITE RM
6-BLACK FOR BASE & BLUE (287C) FOR RM

PEGS OPTIONS

1-PLASTIC POST

TERMINAL PLATING OPTIONS

0-50u" Ni UNDERPLATE
30u" Au CONTACT AREA
100u" TIN TAIL AREA
1-50u" Ni UNDERPLATE
15u" Au CONTACT AREA
100u" TIN TAIL AREA
2-50u" Ni UNDERPLATE
GOLD FLASH CONTACT AREA
100u" TIN TAIL AREA

APPLICATIONS

LF- LEAD FREE FOR PLATING OPTIONS 0,1,2

PACKAGING OPTIONS

T-TRAY PACKAGING

POS OPTIONS

3-164

TAIL LENGTH OPTION (DIM.A)

1- 3.10MM
2- 2.30MM

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X ± 0.38	projection	title			
					.XX ± 0.25		PCI-E INTEGRATED R-TYPE GEN3			
					.XXX ± 0.10		CARD EDGE ASS'Y			
				angles	0° ± 2°		product family		EDGE CARD	code
				dr	STONE LI		size		dwg no	TWN
				enrg	STONE LI	scale	A4		10085429	sheet
				chr	/		1:1			3 of 3
				appd	PM ZHENG	05/27/15				
sheet	revision									
index	sheet									

cage code
22526