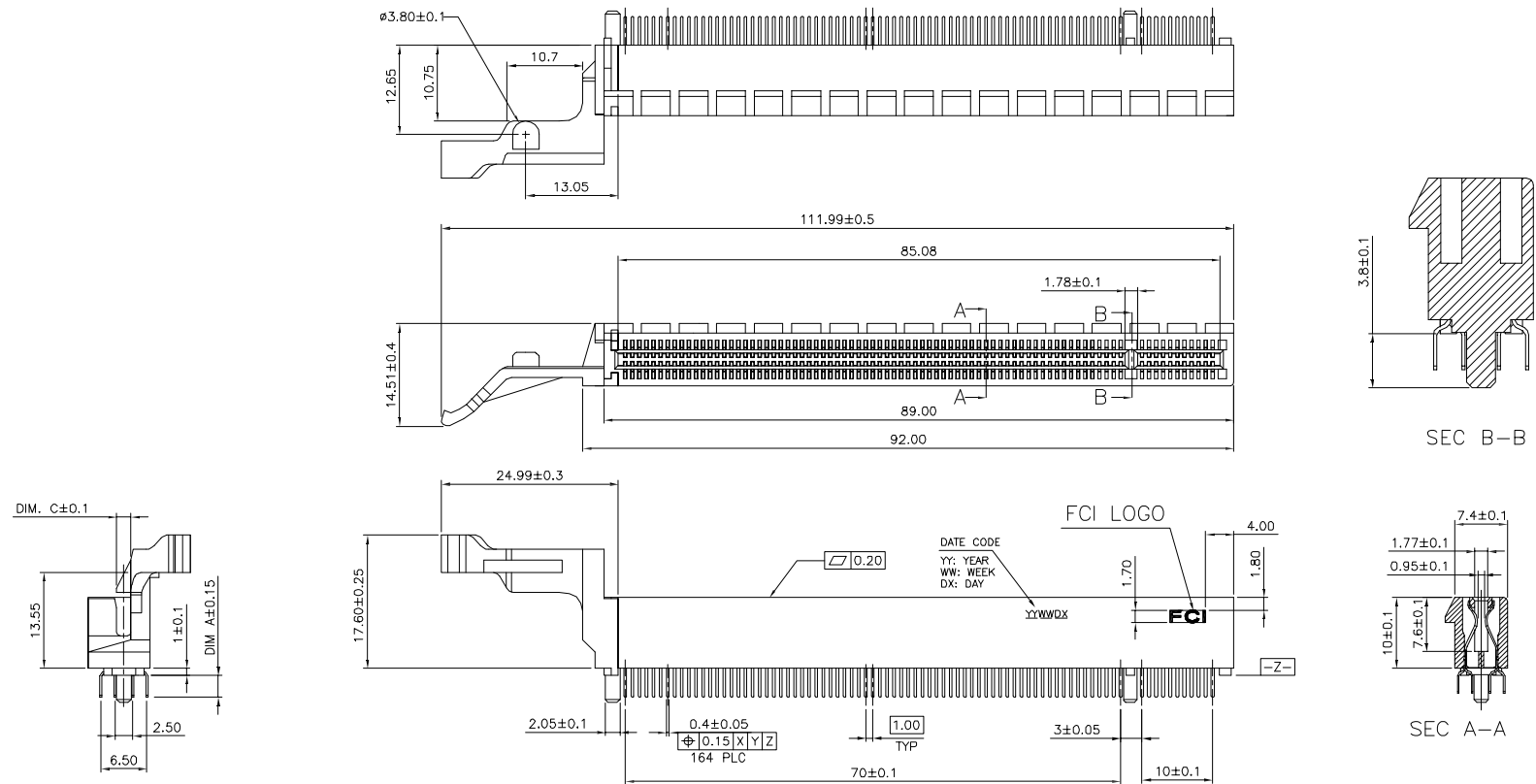
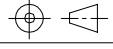
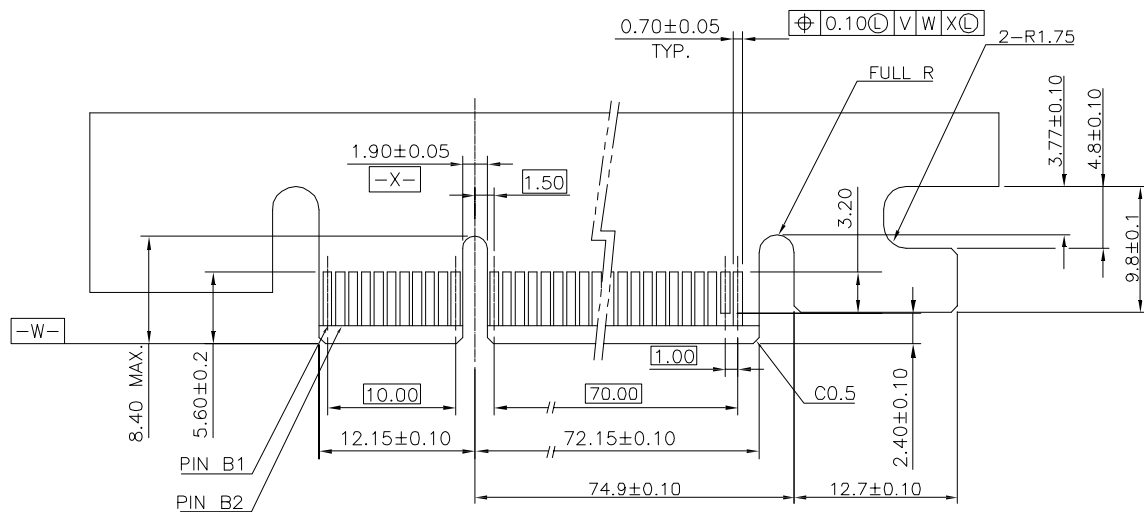




PART NUMBER	DIM.A
10085429-XXX13TLF	3.10
10085429-XXX23TLF	2.30

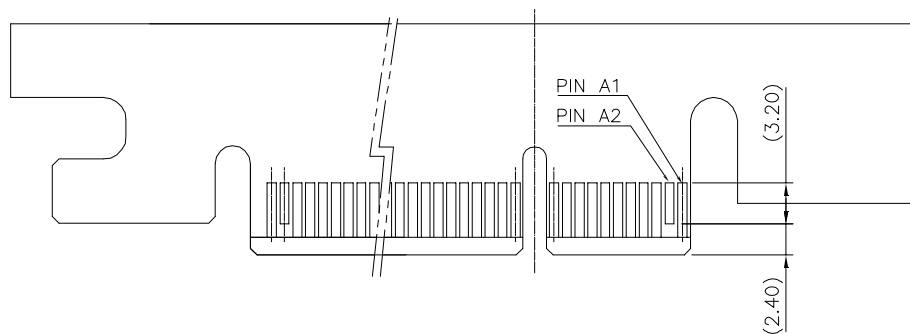
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date				
A	T08-1030	J.H	2/25/08	linear	.X ± 0.38	projection	title PCI-E INTEGRATED R-TYPE GEN3 CARD EDGE ASS'Y
B	ELX-DG-2161-1	ST	05/27/16		.XX ± 0.25		
				angles	.XXX ± 0.10	 MM	product family EDGE CARD
				dr	0° ± 2°		
				enr	STONE LI 05/27/15	scale	size A4
				chr	STONE LI 05/27/15		
				appd	PM ZHENG 05/27/15	1:1	code 10085429
sheet index	revision sheet	B 1	B 2	B 3			
							code 22526



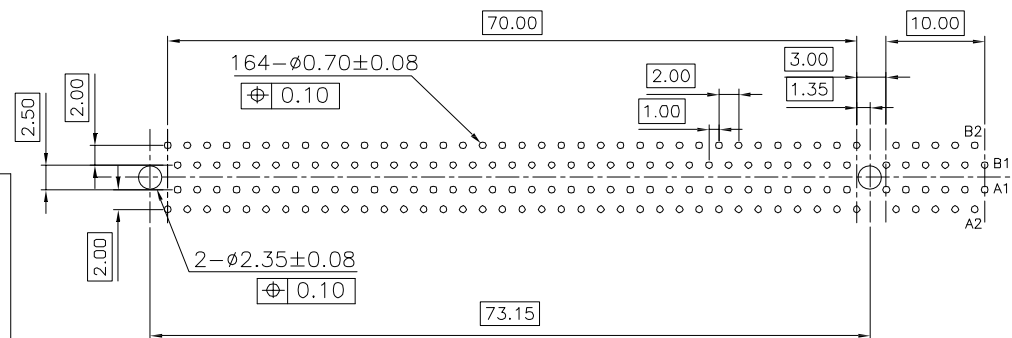
SCALE 2:1

ADD-IN CARD EDGE-FINGER DIMENSIONS

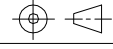
I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



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
				dr	STONE LI 05/27/15	 MM	PCI-E INTEGRATED R-TYPE GEN3 CARD EDGE ASS'Y
				enr	STONE LI 05/27/15		product family
				chr	/	scale	EDGE CARD
				appd	PM ZHENG 05/27/15	1:1	code
sheet index	revision sheet						size
							dwg no
							code
							TWN
							sheet
							2 of 3

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

cage code
22526

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

[10085429-11223TLF](#) [10085429-11023TLF](#) [10085429-11213TLF](#) [10085429-11123TLF](#) [10085429-11113TLF](#)