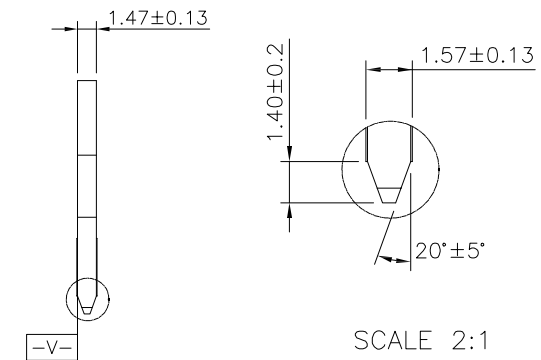
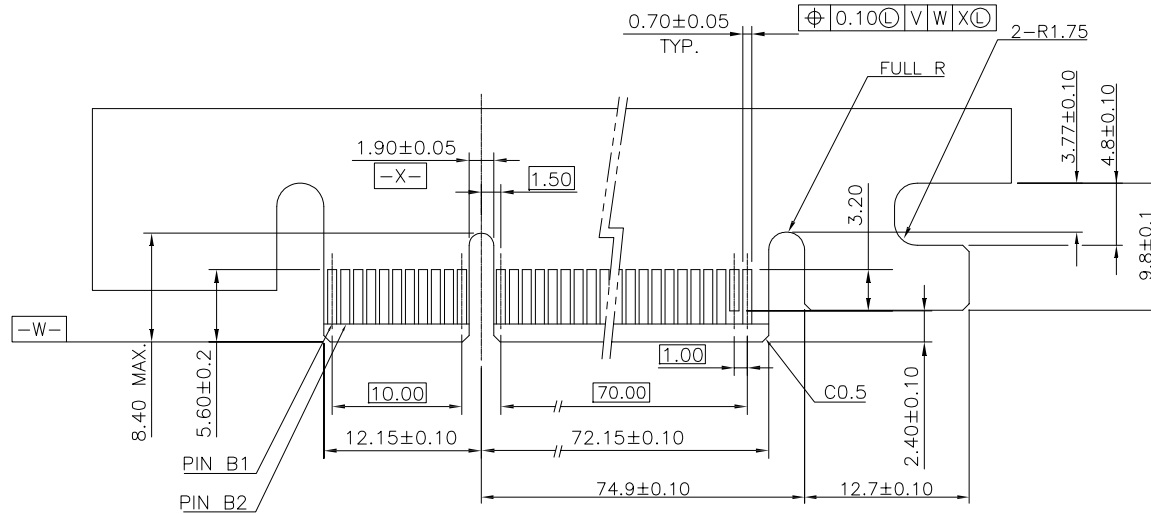
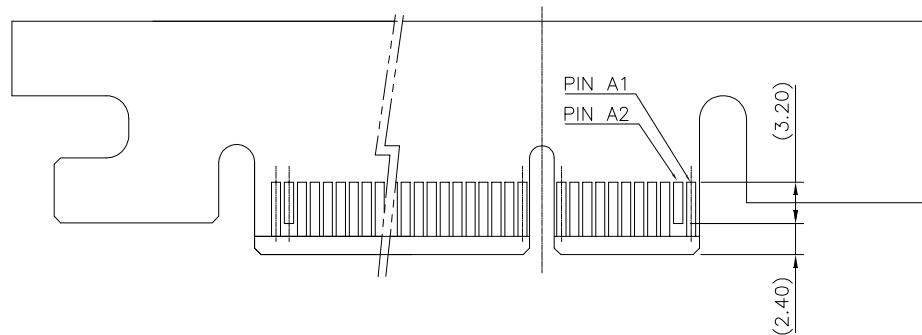




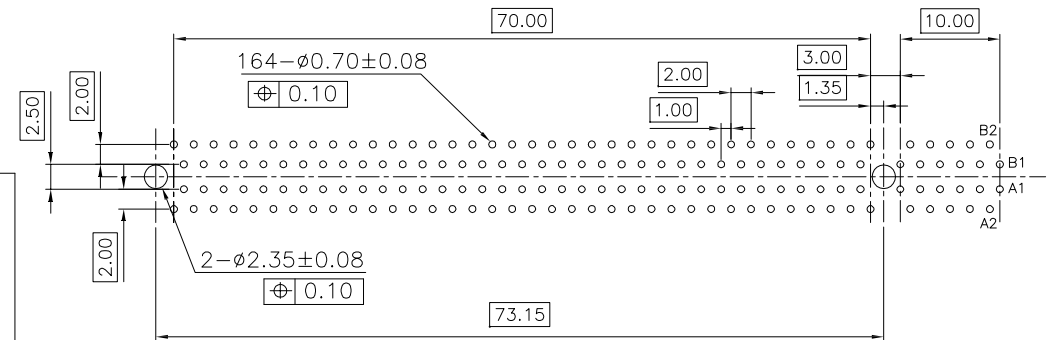
SCALE 2:1

ADD-IN CARD EDGE-FINGER DIMENSIONS

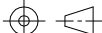
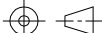
← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



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	projection		title			
					.XX ± 0.25			PCI-E INTEGRATED TYPE GEN3			
					.XXX ± 0.10			CARD EDGE ASS'Y			
				angles	0° ±2°		MM	product family			
				dr	STONE LI	05/27/15		EDGE CARD			
				engr	STONF LI	05/27/15		size dwg no			
				chr	/	/	scale	A4			
				appd	PM ZHENG	05/27/15		10083987			
sheet index	revision sheet							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 $\pm$ 5C^o
SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH
A 1.57MM THICK CIRCUIT BOARD.

PRODUCT NUMBER CODE

10083987 -x x x x x x LF

HOUSING COLOR OPTIONS

1-BLACK FOR BASE & RM
4-BLUE (297C) FOR BASE & RM

APPLICATIONS

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

PACKAGING OPTIONS

T-TRAY PACKAGING

PEGS OPTIONS

1-PLASTIC POST

POS OPTIONS

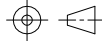
3-164

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

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 $\pm$ 0.38		title PCI-E INTEGRATED TYPE GEN3 CARD EDGE ASS'Y 			
					.XX $\pm$ 0.25					
					.XXX $\pm$ 0.10					
				angles	0 $^{\circ}$ $\pm$ 2 $^{\circ}$	 projection  scale 1:1	product family EDGE CARD size A4 10083987 sheet 3 of			
				dr	STONE LI	05/27/15				
				enrg	STONF LI	05/27/15				
				chr	/	/				
				appd	PM ZHENG	05/27/15				
sheet index	revision sheet									

cage code
22526