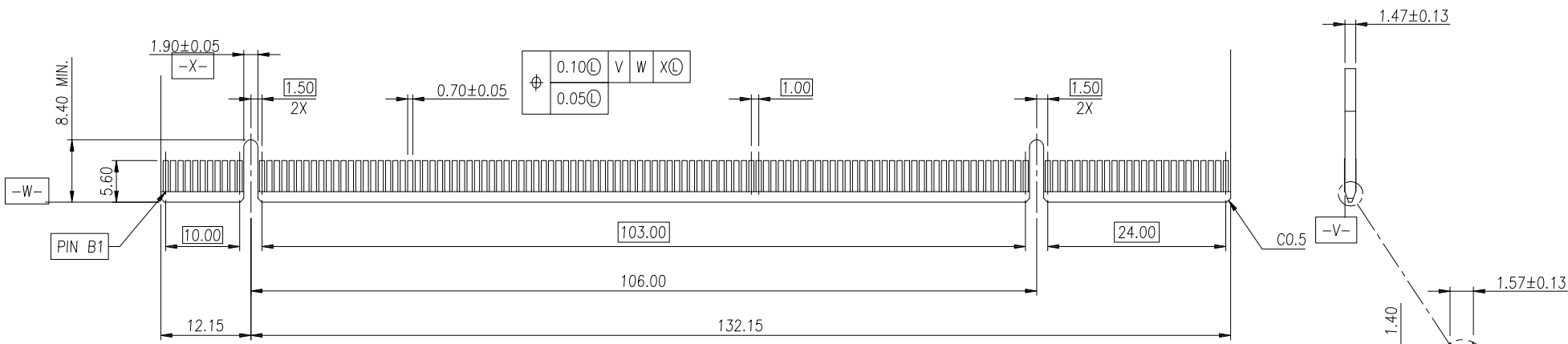


mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 www.fcconnect.com	
ltr	ecn no	dr	date	linear	.X ± 0.38		projection		title	
A	T06-0138	S.Lin	7/25/06'		.XX ± 0.25				PCI-E EDGE CARD GEN3	
B	T07-1047	S.Lin	4/20/07		.XXX ± 0.15				280 P	
C	ELX-DG-21161-1	S T	05/27/15	angles	0° ± 2°				product family EDGE CARD	
				dr	STONE LI	05/27/15	← MM →		code	
				enr	STONE LI	05/27/15	scale		size	
				chr	/	/	N/A		dwg no	
				appd	PM ZHENG	05/27/15			10066356	
sheet index		revision sheet	C 1	C 2	C 3			TWN		
								sheet 1 of		
								cage code		



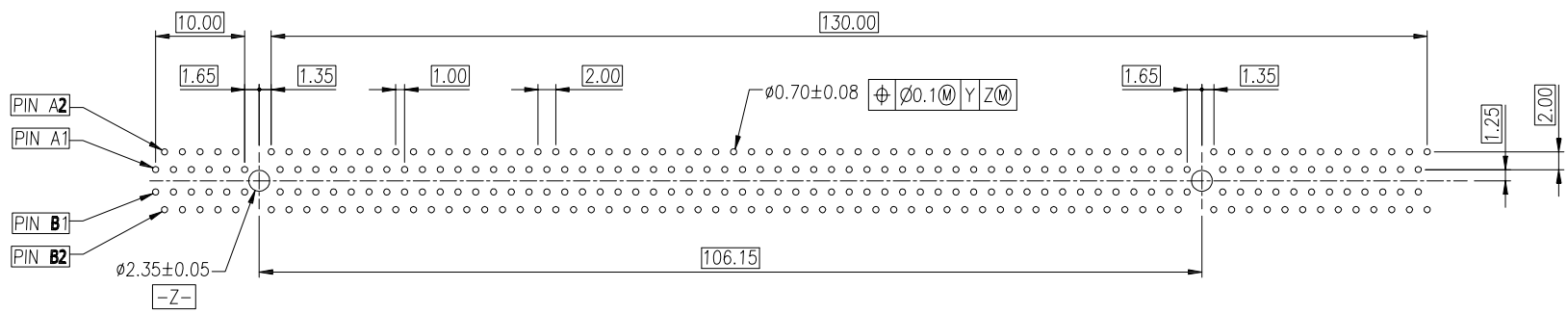
← I/O PANEL DIRECTION PRIMARY (COMPONENT) SIDE

ADD-IN CARD EDGE-FINGER DIMENSIONS

SCALE 2:1

A

A







← I/O PANEL DIRECTION

PCB SURFACE

RECOMMENDED FOOTPRINT

B

B

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 EDGE CARD GEN3	
				angles	.XXX ± 0.15			product family	
				0° ± 2°	EDGE CARD			code	
		dr	STONE LI	05/27/15		scale	N/A	size	
		enr	STONE LI	05/27/15	dwg no			TWN	
		chr	/	/	A4		10066356		sheet
		appd	PM ZHENG	05/27/15					2 of
sheet index	revision sheet								cage code

NOTES:

1.MATERIAL:

HOUSING: HIGH TEMPERATURE NYLON, GLASS FILLED UL94V-0 RATED. SUITABLE FOR REFLOW SOLDERING.
 TERMINAL: COPPER ALLOY
 PLATING: 50u" NICKEL UNDERPLATE ALL OVER
 CONTACT AREA PLATING - SEE PRODUCT NUMBER CODE
 SOLDER TAIL: TIN 100u" MIN. OVER 50" NICKEL

METAL BOARD LOCKS: COPPER ALLOY
 FINISH: 100u" TIN OVER 50u" NICKEL
 UNDERPLATE SEE PRODUCT NUMBER CODE

2.PRODUCT SPECIFICATION: GS-12-233

3.THE HORIZONTAL AXIS FOR THE HOLE PATTERN IS ESTABLISHED BY A LINE THROUGH THE CENTER OF THE TWO Ø2.35 HOLES.
 THE VERTICAL AXIS IS 90° TO THE HORIZONTAL AXIS, THROUGH THE CENTER OF DATUM Z.

4.CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

5.RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 100 u" MINIMUM MATTE TIN OVER 50u" MINIMUM NICKEL UNDERPLATE.
- b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION .

6. PACKING SPEC : GS-14-1037

PRODUCT NUMBER CODE

10066356

-X X X X X □ □

HOUSING COLOR OPTIONS

1-BLACK

PEGS OPTIONS

0 - PLASTIC PEG

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 OPTION

"LF" FOR TERMINAL PLATING OPTION 0.1.2

PACKAGING OPTIONS


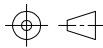

T-TRAY PACKAGING

RESERVED

0

TAIL LENGTH OPTIONS

TAIL LENGTH "E"	PCB THICKNESS
1 3.10 ±0.25 -0.13	2.36±0.10

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ltr	ecn no	dr	date	linear	.X ± 0.38	projection		title		
					.XX ± 0.25			PCI-E EDGE CARD GEN3		
				angles	.XXX ± 0.15		280 P			
					0° ±2°		product family EDGE CARD			
				dr	STONE LI	05/27/15	scale	A4	code	
				enrg	STONE LI	05/27/15			size dwg no	
				chr	/	/	N/A	10066356	sheet	
				appd	PM ZHENG	05/27/15			3 of	
sheet index	revision sheet									

cage code