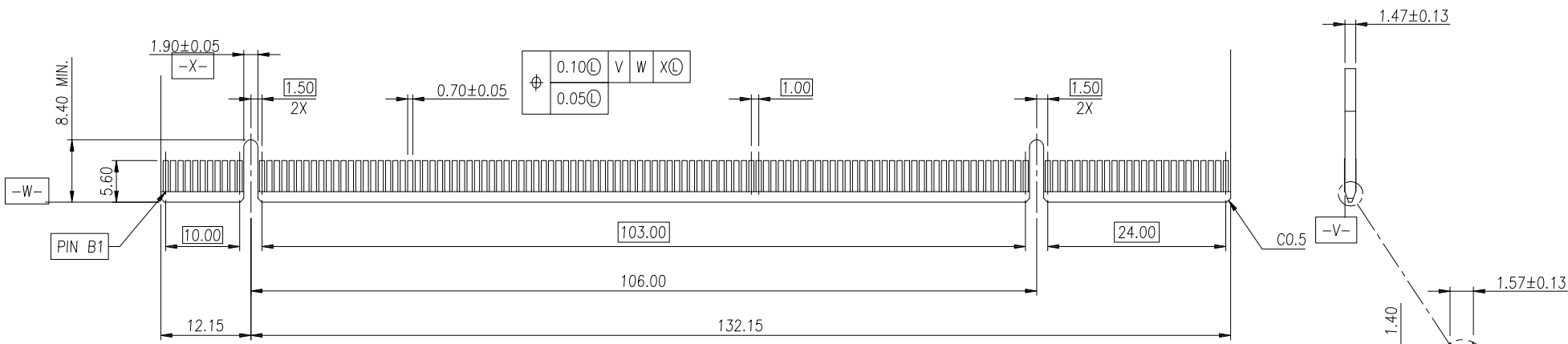


mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 www.fcconnect.com			
ltr	ecn no	dr	date	linear	.X ± 0.38		projection	title				
A	T06-0138	S.Lin	7/25/06'		.XX ± 0.25			PCI-E EDGE CARD GEN3				
B	T07-1047	S.Lin	4/20/07		.XXX ± 0.15			280 P				
C	ELX-DG-21161-1	S T	05/27/15	angles	0° ± 2°		 MM	product family		EDGE CARD	code	
				dr	STONE LI	05/27/15		size		dwg no	TWN	
				enr	STONE LI	05/27/15		scale		N/A	A4	10066356
sheet index	revision sheet	C 1	C 2	C 3								1 of
										cage code		



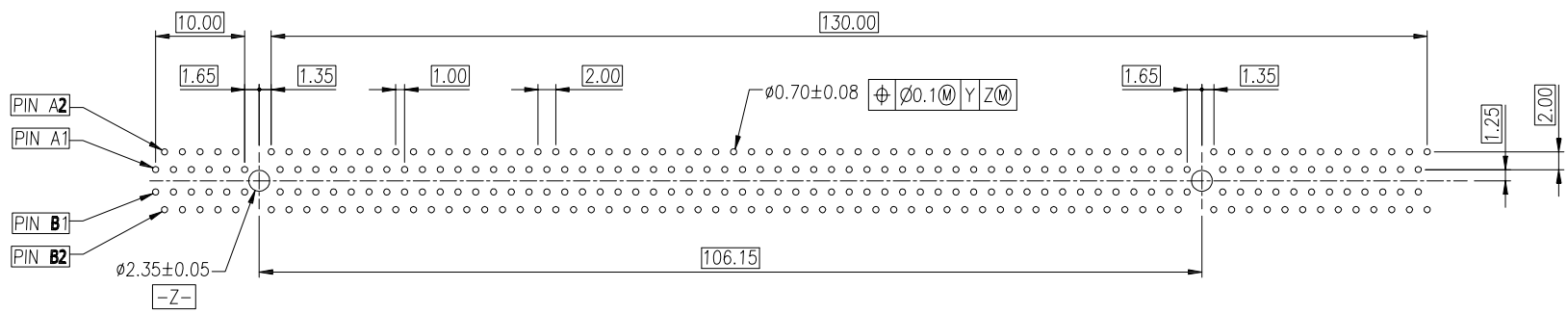
← I/O PANEL DIRECTION PRIMARY (COMPONENT) SIDE

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


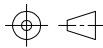

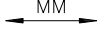
T-TRAY PACKAGING

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		product family			
				dr	0° ±2°		EDGE CARD			
				enr	STONE LI 05/27/15	scale	size			
				chr	STONE LI 05/27/15		dwg no			
				appd	/ /	N/A	code			
					PM ZHENG 05/27/15		10066356			
sheet index		revision sheet					sheet			
							3 of			

cage code