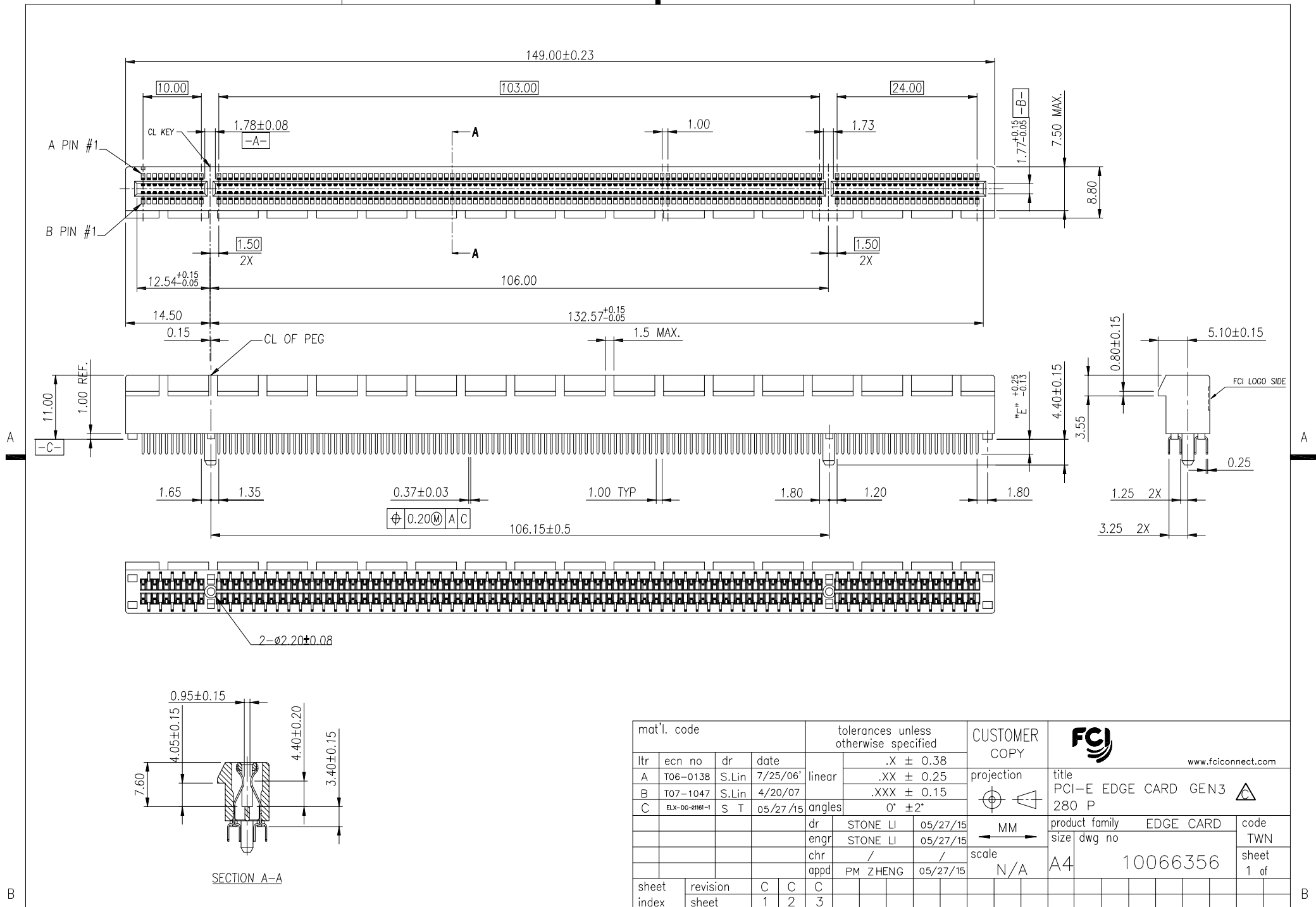






B

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

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

PACKAGING OPTIONS

T-TRAY PACKAGING

RESERVED

0

TAIL LENGTH OPTIONS

LEAD FREE OPTION

"LF" FOR TERMINAL PLATING OPTION 0.1.2

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI www.fciconnect.com									
ltr	ecn no	dr	date	linear	.X ± 0.38			projection 	title PCI-E EDGE CARD GEN3 									
					.XX ± 0.25													
					.XXX ± 0.15													
				angles	0° ±2°													
				dr	STONE LI	05/27/15	MM ←→	product family		EDGE CARD				code				
				enrg	STONE LI	05/27/15		size		dwg no				TWN				
				chr	/	/		scale						sheet				
				appd	PM ZHENG	05/27/15	N/A	A4	10066356				3 of					
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