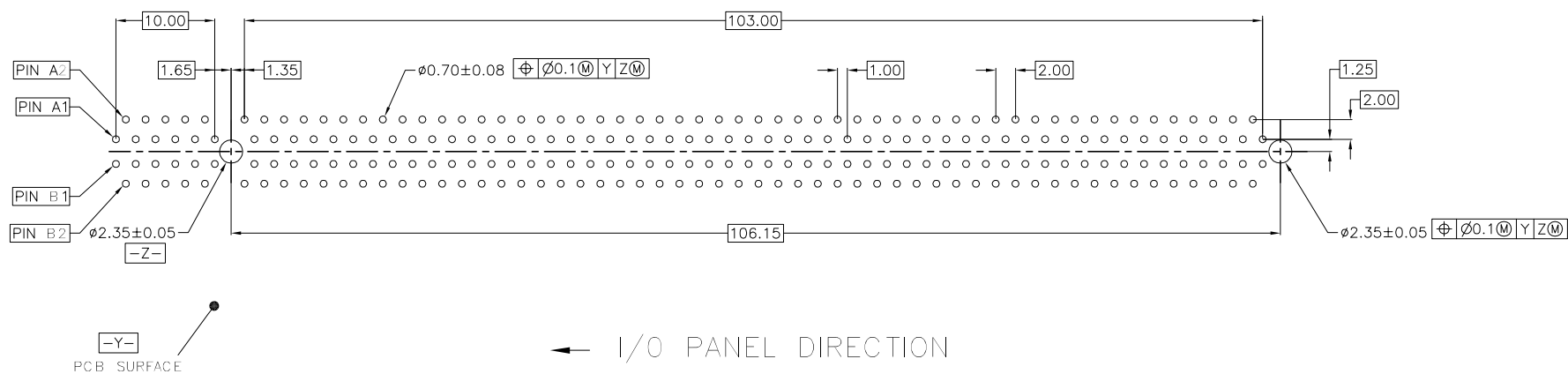


B



← I/O PANEL DIRECTION

RECOMMENDED FOOTPRINT

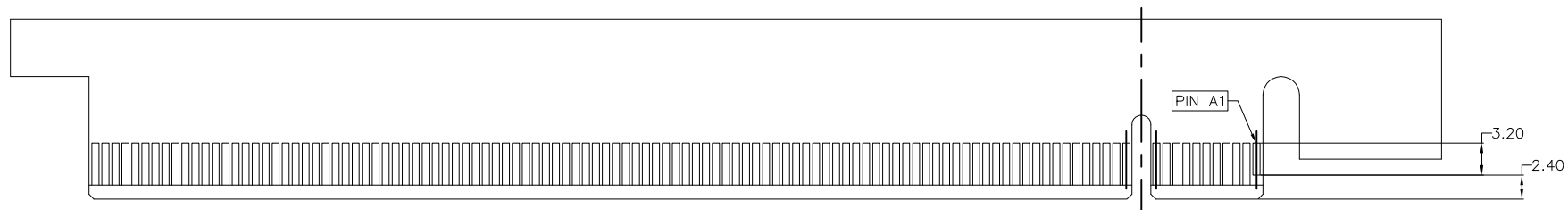
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ltr	ecn	no	dr	date	tolerances unless otherwise specified		 MM scale N/A		title				
					angles	.X±.25			PCI_EXPRESS_CARD_EDGE_GEN3				
						.XX±.13			230P_ASSEMBLY(SMT)				
					0°±2'	.XXX±.05							
					dr	ZHENHUA_LIU	2015-12-07		dwg no		sheet 2 of 4		size
					engr	ZHENHUA_LIU	2015-12-07		10132403		A4		
					chr	STONE_LI	2015-12-07						
					appd	PM_ZHENG	2015-12-07						
sheet index		revision sheet		A 2									



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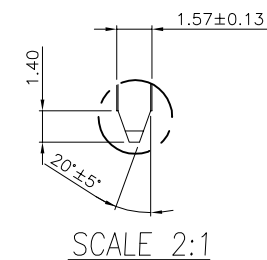
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I/O PANEL DIRECTION SECONDARY (SOLDER) SIDE →

← I/O PANEL DIRECTION PRIMARY (COMPONENT) SIDE

ADD-IN CARD EDGE-FINGER DIMENSIONS



mat'l. code				surface 58		tolerance		projection		product family			
				ASME_Y14.5		ASME_Y14.5				PCI_EXPRESS			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title			
					angles		.X±.25			PCI_EXPRESS_CARD_EDGE_GEN3			
							.XX±.13			230P_ASSEMBLY(SMT)			
					0°±2'		.XXX±.05	scale N/A		dwg no			
					dr	ZHENHUA_LIU	2015-12-07			sheet 3 of 4		size	
					engr	ZHENHUA_LIU	2015-12-07			10132403		A	
					chr	STONE_LI	2015-12-07						
					appd	PM_ZHENG	2015-12-07						
sheet index		revision sheet		A 3									



NOTES:

1.MATERIAL:

HOUSING: HIGH TEMPERATURE NYLON, GLASS FILLED UL94V-0 RATED.

TERMINAL: COPPER ALLOY.

PLATING: SEE PRODUCT NUMBER CODE

METAL BOARD LOCKS: COPPER ALLOY.

FINISH: TIN OVER NICKEL

2.PRODUCT SPECIFICATION: GS-12-233.

PACKAGING SPECIFICATION: GS-14-1037

③THE HORIZONTAL AXIS FOR THE HOLE PATTERN IS ESTABLISHED BY

A LINE THROUGH THE CENTER OF THE TWO $\varnothing 2.35$ HOLES.

THE VERTICAL AXIS IS 90° TO THE HORIZONTAL AXIS, THROUGH THE CENTER OF DATUM Z.

④CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

⑤FREQUENCY & LOCATION AT SUPPLIER DISCRETION. RIDGE MAY BE CONTINUOUS WITH NO BREAKS.

6.RoHS COMPATIBLE PRODUCT SPECIFICATIONS:

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2um MINIMUM MATTE TIN OVER 1.27um MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY:

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C TEMPERATURE FOR 10 SECONDS IN RE-FLOW APPLICATION, REFER TO GS-14-858 FOR OPERATING.

PRODUCT NUMBER CODE

10132403 -X X X X 0 X LF

HOUSING COLOR OPTIONS

0-NATURAL PA9T(GN2330)
1-BLACK PA9T(GN2330)

PEGS OPTIONS

0-PLASTIC PEGS

LEAD FREE OPTION

LEAD FREE

PACKAGING OPTIONS

T-SOFT TRAY PACKAGING

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 OPTIONS

	DIM "D"	PCB THICKNESS
1	3.10	2.36±0.10
2	2.54	1.56±0.10

mat'l. code				surface 58 ASME_Y14.5	tolerance ASME_Y14.5	projection 	product family PCI_EXPRESS			
ltr	ecn no	dr	date	tolerances unless otherwise specified		 MM	title			
				angles	.X±.25		PCI_EXPRESS_CARD_EDGE_GEN3			
				0'±2'	.XX±.13		230P_ASSEMBLY(SMT)			
					.XXX±.05	scale N/A	dwg no			
				dr	ZHENHUA_LIU	2015-12-07	sheet 4 of 4			
				engr	ZHENHUA_LIU	2015-12-07	10132403			
				chr	STONE_LI	2015-12-07	A4			
				appd	PM_ZHENG	2015-12-07	type			
sheet index	revision	A	4				CUSTOMER Drawing			