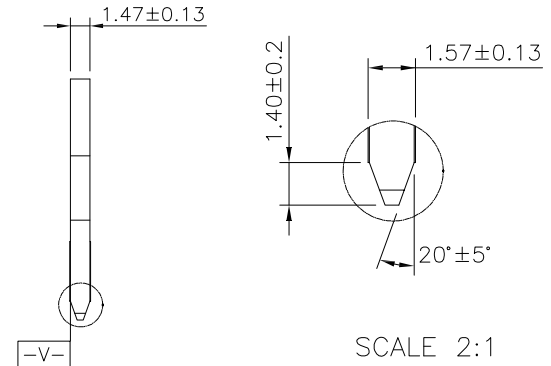
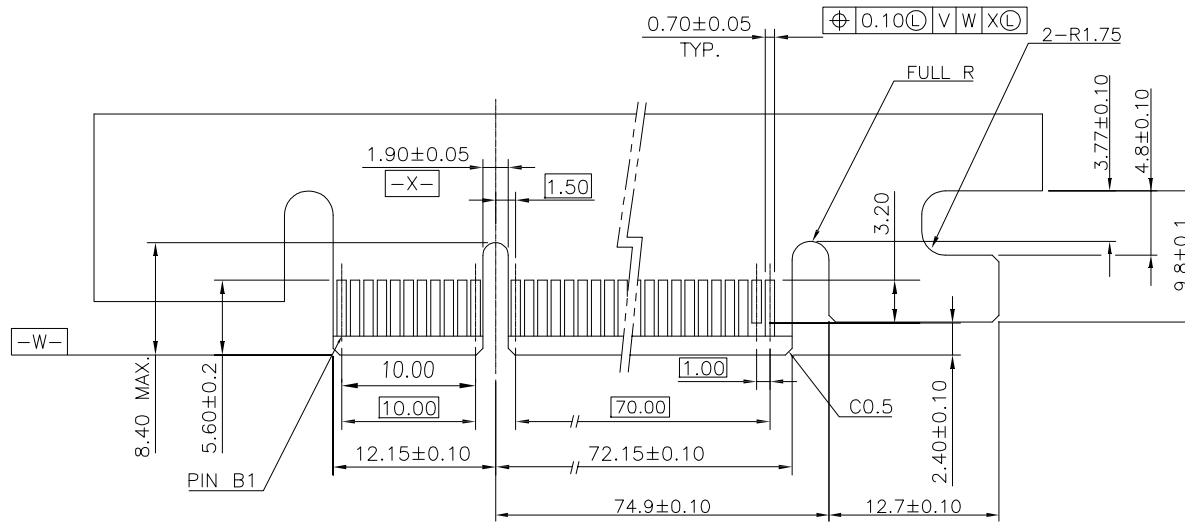


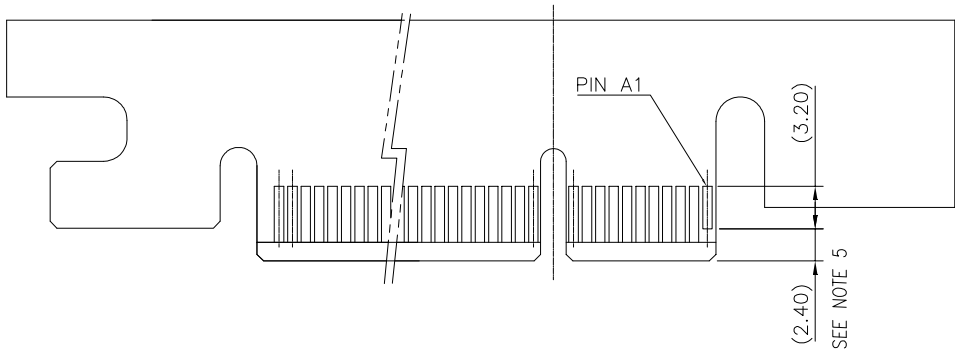
SEC A-A

mat'l. code		-		surface		- ✓		tolerance		ASME_Y14.5		projection		product family		PCI_EXPRESS	
lfr		ecn no		dr		date		tolerances unless otherwise specified		MM		title		PCI_EXPRESS_CARD_EDGE_GEN3		5	
B		ELX-DG-25223		LZH		10/26/2016		angles		lineal		scale N/A		INTEGRATE-TYPE_ASS'Y		5	
								±2'		.02±0.30		Amphenol FCI		dwg no		sheet 1 of 4 size	
								.00±0.20						10140055		A4	
								.000±0.10						type		CUSTOMER Drawing	
sheet		revision		B													
index		sheet															



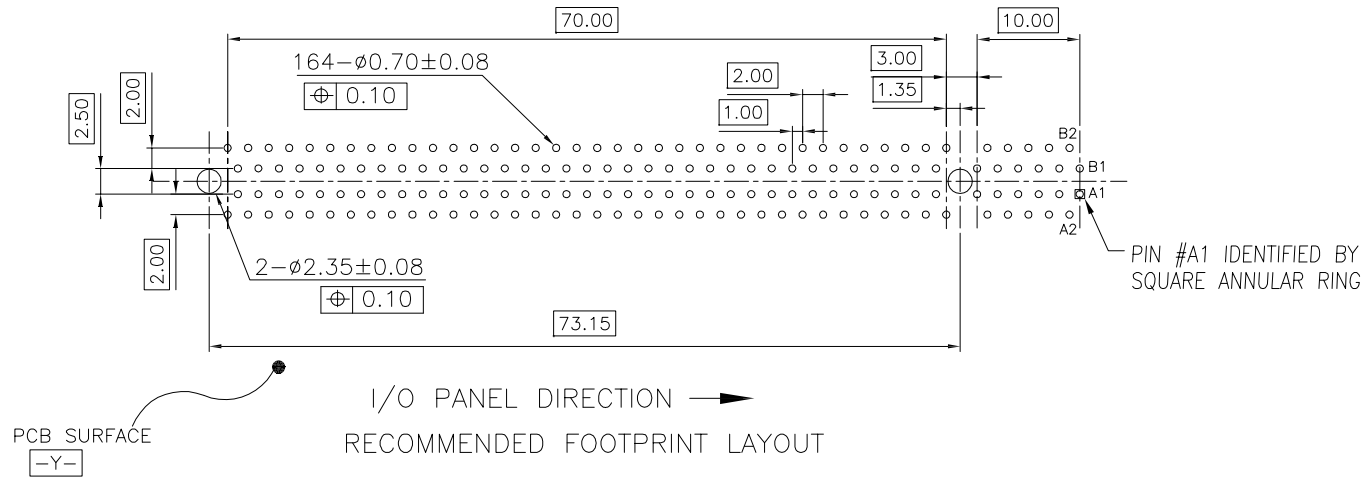
ADD-IN CARD EDGE-FINGER DIMENSIONS

← I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION →
SECONDARY (SOLDER) SIDE

mat'l. code		-		surface		✓ ASME_Y14.5		tolerance		projection		product family	
lfr		ecn no		dr		date		tolerances unless otherwise specified		MM		PCI_EXPRESS	
								angles		MM		title	
								±2'		scale N/A		PCI_EXPRESS_CARD_EDGE_GEN3 INTEGRATE-TYPE_ASS'Y	
				dr		ZHENHUA_LIU		2016-09-18		Amphenol FCI		dwg no	
				enfr		ZHENHUA_LIU		2016-09-18				sheet 2 of 4	
				chr		STONE_LI		2016-09-18				size	
				appd		PM_ZHENG		2016-09-18				A4	
sheet index		revision sheet		B								10140055	
												CUSTOMER Drawing	



mat'l. code		-		surface		- ✓		tolerance		ASME_Y14.5		projection		product family		PCI_EXPRESS	
lfr		ecn no		dr		date		tolerances unless otherwise specified				title		PCI_EXPRESS_CARD_EDGE_GEN3		5	
								angles				MM		INTEGRATE-TYPE_ASS'Y			
								±2'				scale N/A		dwg no		sheet 3 of 4 size	
				dr		ZHENHUA_LIU		2016-09-18				10140055		A4			
				enfr		ZHENHUA_LIU		2016-09-18				type		CUSTOMER Drawing			
				chr		STONE_LI		2016-09-18									
				appd		PM_ZHENG		2016-09-18									
sheet index		revision sheet		B													

NOTES:

1.MATERIAL:

HOUSING: THERMOPLASTIC WITH GLASS FIBER,HALOGEN FREE, UL94V-0.
LATCHS: THERMOPLASTIC WITHOUT GLASS FIBER,HALOGEN FREE, UL94V-0.
CONTACTS: COPPER ALLOY

2. PLATING SPECIFICATION :

CONTACTS AREA: GOLD OVER NICKEL
SOLDER TAIL AREA: MATTE TIN OVER NICKEL

3. WARNING: THE MAXIMUM ALLOWABLE ANGLE TO WITHDRAWAL THE DAUGHTER CARD FROM RETAINER BY 25 DEGREE.

4. PRODUCT SPECIFICATION: GS-12-233.

PACKAGING SPECIFICATION: GS-14-992.

5. NO TIE BAR PERMITTED FOR CARD EDGE TO LEADING EDGE OF PAD FOR PINS "A1" AND "B81."

6. CHAMFER EDGE MUST BE FREE OF CUTTING BURRS.

7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

8. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260C° PEAK TEMPERATURE FOR 5 SECONDS IN WAVE SOLDER APPLICATION WITH 1.46MM MINIMUM THICK CIRCUIT BOARD .

PRODUCT NUMBER CODE

10140055 -x x x x x x LF

HOUSING COLOR OPTIONS

1-BLACK FOR BASE & RM

PEGS OPTIONS

1-PLASTIC POST

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

APPLICATIONS

LF- LEAD FREE

PACKAGING OPTIONS

T-TRAY PACKAGING

POS OPTIONS

3-164

TAIL LENGTH OPTION (DIM. A)

1- 3.10mm
2- 2.30mm

mat'l. code		surface		tolerance		projection		product family	
-		-		ASME_Y14.5				PCI_EXPRESS	
lfr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
				angles	lineal	← MM →		PCI_EXPRESS_CARD_EDGE_GEN3	
				±2'	±.00±.0.20	scale N/A		INTEGRATE-TYPE_ASS'Y	
					±.000±.0.10			sheet 4 of 4 size	
		dr	ZHENHUA_LIU	2016-09-18			dwg no		
		enfr	ZHENHUA_LIU	2016-09-18			10140055		A4
		chr	STONE_LI	2016-09-18					
		appd	PM_ZHENG	2016-09-18			CUSTOMER Drawing		
sheet index	revision	B							