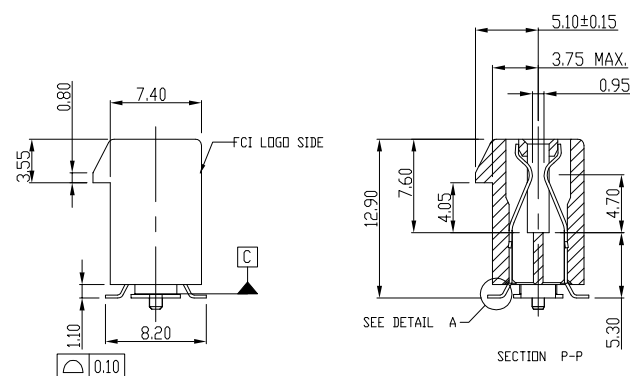
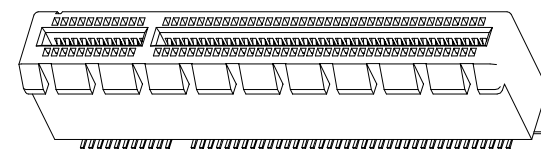
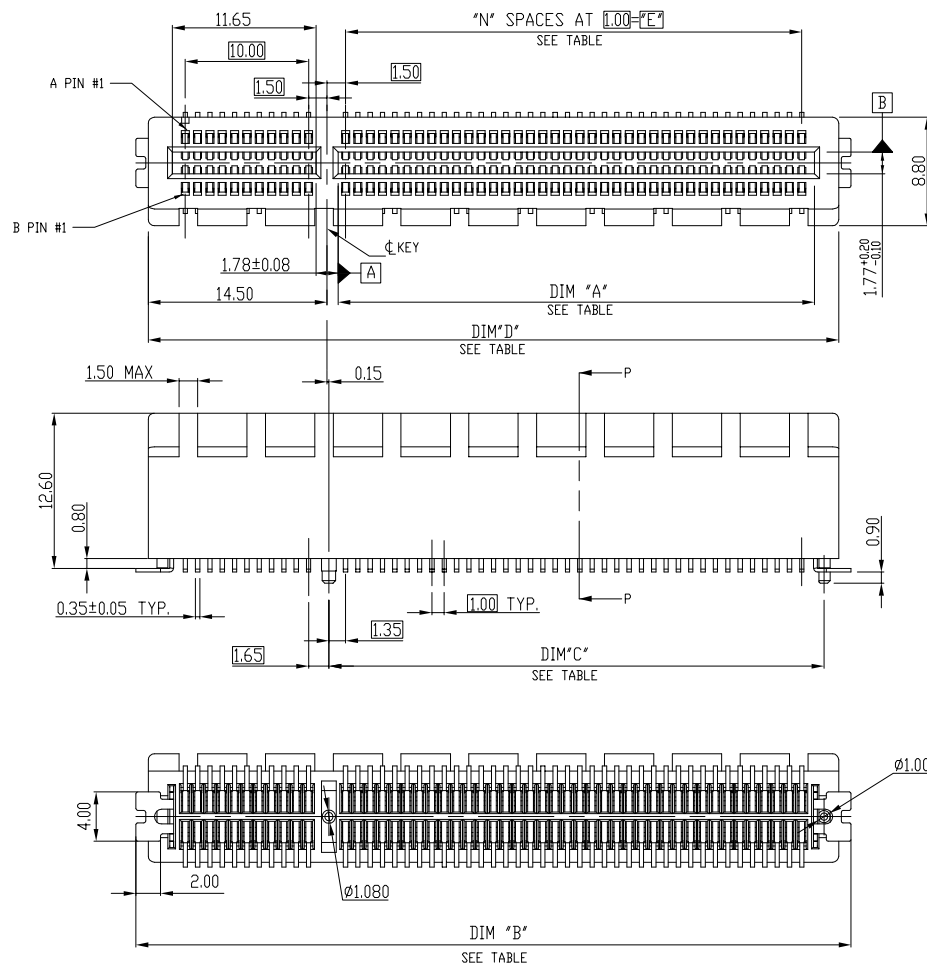
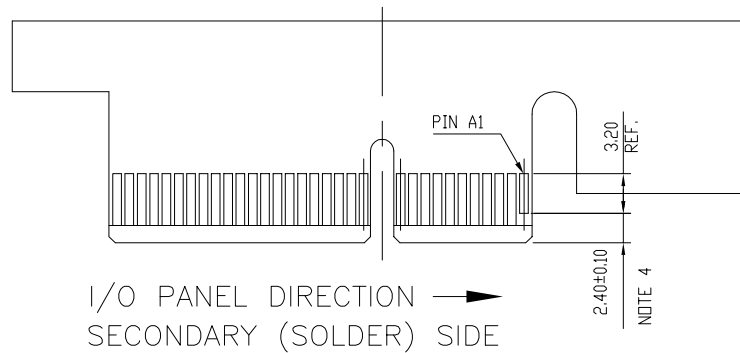
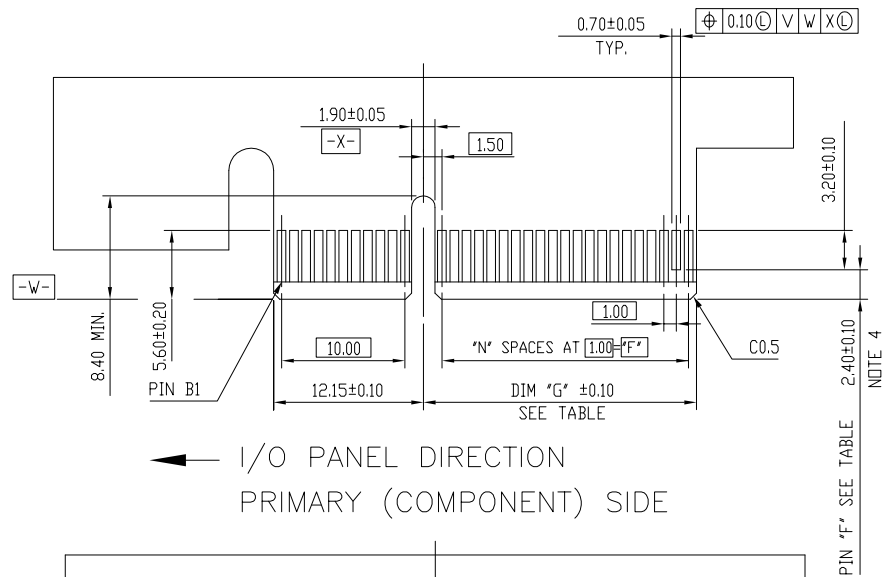
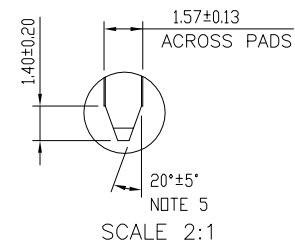
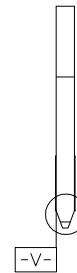


DIMENSIONS					
POSITION	A±0.20	B±0.20	C±0.20	D±0.23	E
36	7.65	27.00	9.15	25.00	6
64	21.65	41.00	23.15	39.00	20
98	38.65	58.00	40.15	56.00	37
164	71.65	91.00	73.15	89.00	70

mat'l. code	-	surface	✓ ASME_Y14.5	tolerance	ASME_Y14.5	projection	product family
lfr	ecn no	dr	date	tolerances unless otherwise specified			PCI_EXPRESS
B	DG-27072	ZH	2017-05-23	angles	.0±0.30	MM	title
				±2'	.00±0.20	scale N/A	PCI_EXPRESS_CARD_EDGE_GEN3 ASSEMBLY(SMT)
					.000±0.10		dwg no
				dr	ZHENHUA_LIU	2015-12-07	sheet 1 of 4
				engr	ZHENHUA_LIU	2015-12-07	size
				chr	STONE_LI	2015-12-07	10136859
				appd	PM_ZHENG	2015-12-07	A4
sheet index	revision	B					type
	sheet						CUSTOMER Drawing



ADD-IN CARD EDGE-FINGER DIMENSIONS



#	POS	REF.	N	DIM "G"	DIM "F"	"F"
36	6			8.15	6.00	B17
64	20			22.15	20.00	B31
98	37			39.15	37.00	B48
164	70			72.15	70.00	B81

mat'l. code					surface		tolerance		projection		product family						
-					- ✓		ASME_Y14.5				PCI_EXPRESS						
ltr		ecn no		dr		date		tolerances unless otherwise specified				title					
								angles		linear		PCI_EXPRESS_CARD_EDGE_GEN3					
										.0±0.30							
										.00±0.20							
								±2°		.000±0.10							
										scale N/A							
						dr		ZHENHUA_LIU		2015-12-07		dwg no		sheet 2 of 4		size	
						enfr		ZHENHUA_LIU		2015-12-07				10136859		A4	
						chr		STONE_LI		2015-12-07							
						appd		PM_ZHENG		2015-12-07				type CUSTOMER Drawing			
sheet index		revision sheet		B													



DIMENSIONS				
POSITION	E	H ± 0.10	J	K ± 0.10
36	6	28.00	6.00	9.15
64	20	42.00	20.00	23.15
98	37	59.00	37.00	40.15
164	70	92.00	70.00	73.15

[illegible]

NOTES:

1.MATERIAL:

HOUSING: NYLON, GLASS FILLED UL94V-0 RATE, SUITABLE FOR I.R.SOLDERING.

TERMINAL: COPPER ALLOY

PLATING: SEE PRODUCT NUMBER CODE

METAL PADS: COPPER ALLOY

FINISH: TIN OVER NICKEL

2.PRODUCT SPECIFICATION: GS-12-390.PACKAGING SPECIFICATION: GS-14-1451

③THE HORIZONTAL AXIS FOR THE PAD PATTERN IS ESTABLISHED BY

A LINE THROUGH THE CENTER OF THE TWO Ø1.0 HOLES.

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

④NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND PIN NUMBERS "F".

⑤CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

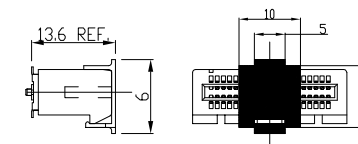
6.ROHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C PEAK TEMPERATURE FOR 5 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.



POSITION OF CAP

PRODUCT NUMBER CODE

10136859 - X X X L F

LEAD FREE OPTION

HOUSING COLOR OPTIONS
1-BLACK

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

PACKAGING OPTIONS

P-TAPE & REEL PACKAGING WITH CAP (FOR 98P OPTIONS ONLY) B

Y-HARD TRAY PACKAGING (FOR 164P OPTION ONLY)

Z-HARD TRAY PACKAGING WITH MYLAR(FOR 164P OPTION ONLY)

F-HARD TRAY PACKAGING WITH CAP (FOR 164P OPTION ONLY)

POS OPTIONS

0-36

1-64

2-98

3-164

mat'l. code -				surface - ✓		tolerance ASME_Y14.5		projection 		product family PCI_EXPRESS									
lfr	ecn	no	dr	date	tolerances unless otherwise specified					title									
					angles	unad	.0±0.30	PCI_EXPRESS_CARD_EDGE_GEN3											
							.00±0.20	ASSEMBLY(SMT)											
					±2'		.000±0.10	scale N/A											
					dr	ZHENHUA_LIU	2015-12-07		dwg no		sheet 4 of 4				size				
					engr	ZHENHUA_LIU	2015-12-07		10136859						A4				
					chr	STONE_LI	2015-12-07												
					appd	PM_ZHENG	2015-12-07				type				CUSTOMER Drawing				
sheet index		revision sheet		B															