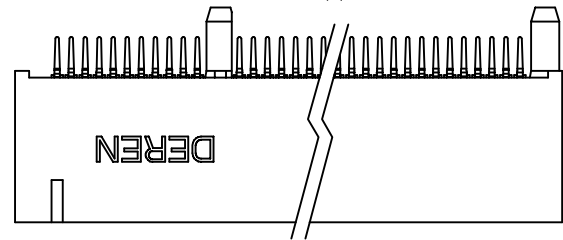
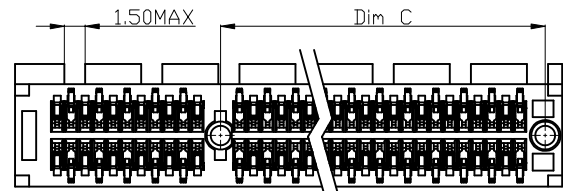
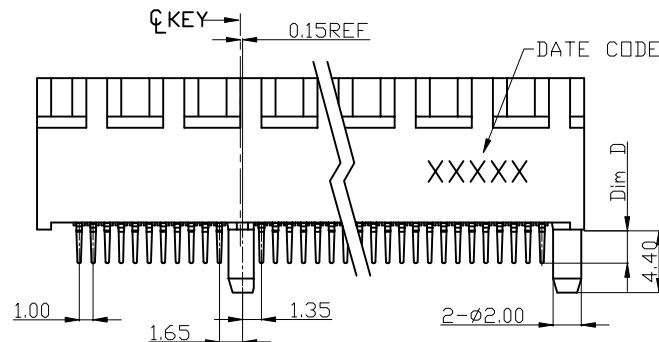
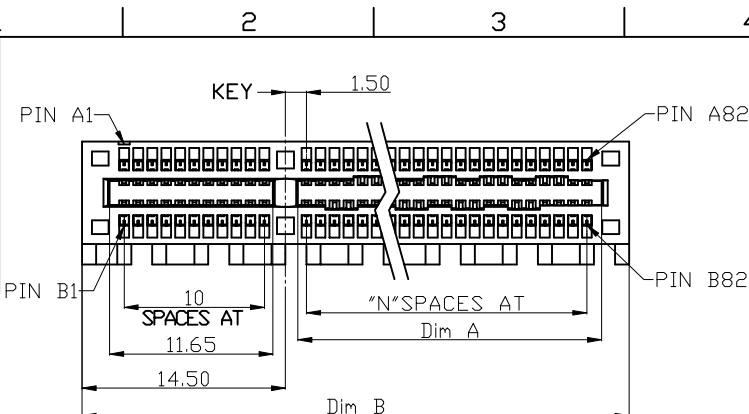
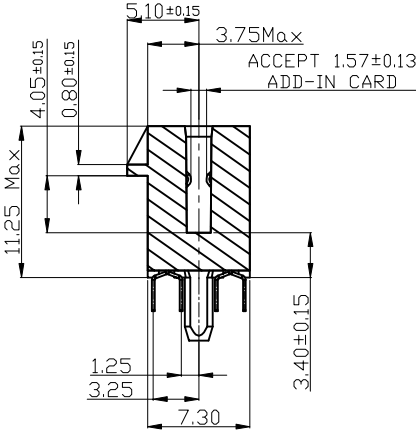


HF
Halogen Free

PF



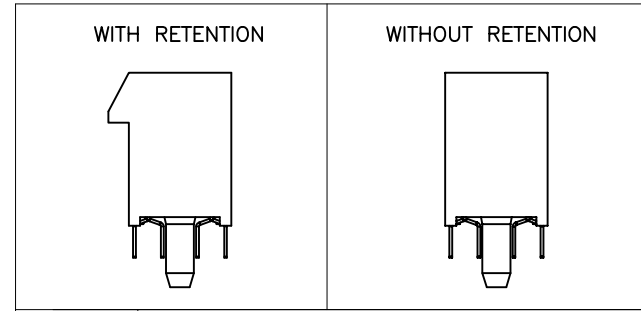
P/N:	#POS REF	N	DIM A	DIM B	DIM C	PCB THK	DIM D
56130*-00*H	36	6	7.65	25.00	9.15	1.58	2.30±0.25
561Y0*-00*H	64	20	21.65	39.00	23.15	2.38	3.10±0.25
562Z0*-00*H	98	37	38.65	56.00	40.15		
564Z0*-00*H	164	70	71.65	89.00	73.15		



REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1			INITIAL RELEASE	09/18'18	Mike.Chen
X4			UPDATE DRAWING	03/08'19	Mike.Chen
X5			UPDATE DRAWING	09/02'19	Mike.Chen

NOTES:
PRODUCT MEETS CONTROLLED SUBSTANCES SPEC. ROHS 2.0
1. MATERIAL:
1.1 HOUSING:HIGH TEMPERATURE PLASTIC, UL94V-0; COLOR: BLACK
1.2 CONTACT COPPER ALLOY
2. FINISH:
CONTACT:GOLD PLATING(SEE PART NUMBER) ON CONTACT AREA.
2.0um[80u"] MIN. MATTE-TIN PLATING ON SOLDER TAIL AREA.
1.27um[50u"] MIN. NICKEL UNDERPLATING OVERALL.
3.DATE CODE : YYWWD (YY: YEAR, WW: WEEK, D: DAY)
4.PART NUMBER DESCRIPTION:

56 ** 0* - 00 * H
HF:HALOGEN FREE
1: DIMD=2.3, G/F
2: DIMD=2.3, 15u" Min
3: DIMD=2.3, 30u" Min
4: DIMD=3.1, G/F
5: DIMD=3.1, 15u" Min
6: DIMD=3.1, 30u" Min
2.WITH RETENTION
4.WITHOUT RETENTION
13:36 PINS 2Z:98 PINS
1Y:64 PINS 4Z:164 PINS

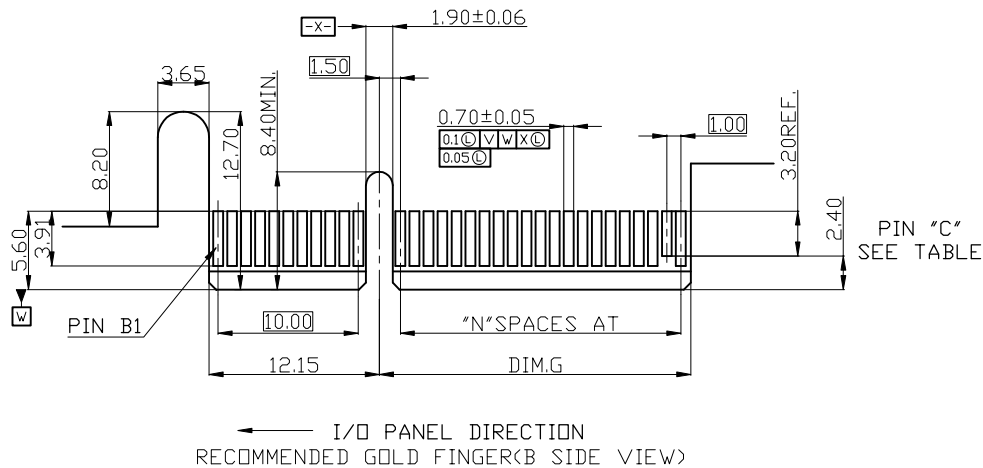


DIM	TOL	DIM	TOL
.X	±0.30	.X	±2°
.X	±0.25	.X	±1°
.XX	±0.20		

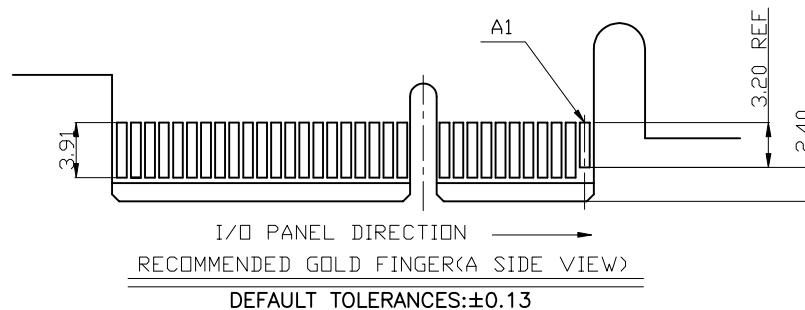
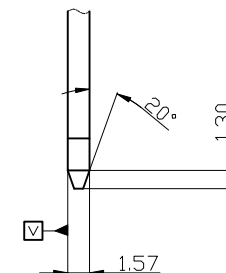
DRAW NO.		DESIGN:		DATE:		TITLE: PCI EXPRESS 4.0 PITCH 1.0 DIP TYPE	
SC1804944		Mike.Chen		09/02'19		P/N: SEE TABLE	
REV.		X5		APPROVAL:		SHEET: 1/3	
				09/02'19		SCALE: 1:1	
						UNIT: mm	

CONSHARE

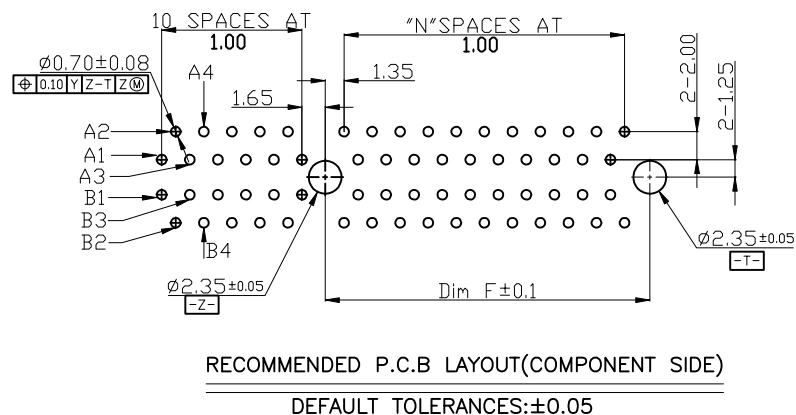
HF
Halogen Free



ACROSS PADS



- NOTES:
- NO TIE PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "C". CHAMFER EDGES MUST BE FREE OF CUTTING BURRS
 - 1.ELECTRICAL CHARACTERISTICS:
 - 1-1.CURRENT RATING:1.1AMP,30°C RISE ABOVE AMBIENT.
 - 1-2.CONTACT RESISTANCE:30 MILLIOHMS MAX. INITIAL, 10 MILLIOHMS MAX. CHANGE AFTER TEST.
 - 1-3.INSULATION RESISTANCE:1000 MEGOHMS MIN.
 - 1-4.DIELECTRICAL WITHSTAND VOLTAGE:500V AC MIN.AT SEA LEVEL.
 - 2.MECHANICAL CHARACTERISTICS:
 - 2-1.INSERTION FORCE:1.15N MAX.PER CONTACT PAIR.
 - 2-2.REMOVAL FORCE: 0.15N MIN.PER CONTACT PAIR
 - 2-3.DURABILITY:50 MATING AND UNMATING CYCLES.
 - 2-4.CONTACT RETENTION FORCE:0.5N MIN.
 - 3.ENVIRONMENTAL CHARACTERISTICS:
 - 3-1.OPERATING TEMPERATURE RANGE:-40°C TO +105°C.

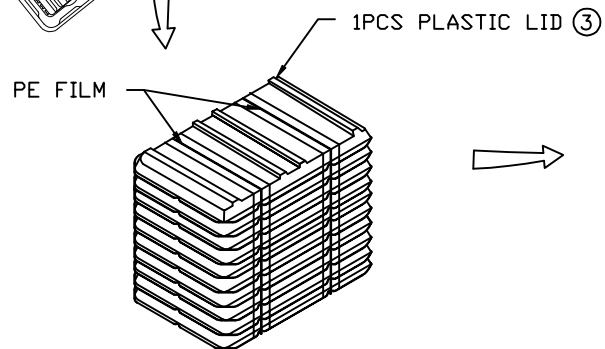
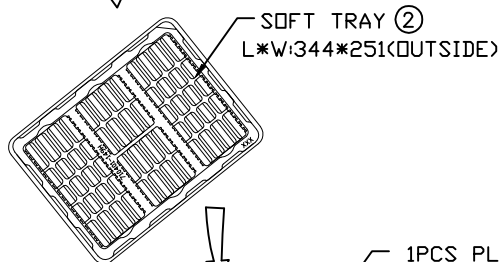


#POS REF	N	DIM F	DIM G	PIN "C"
36	6	9.15	8.15	B17
64	20	23.15	22.15	B31
98	37	40.15	39.15	B48
164	70	73.15	72.15	B81

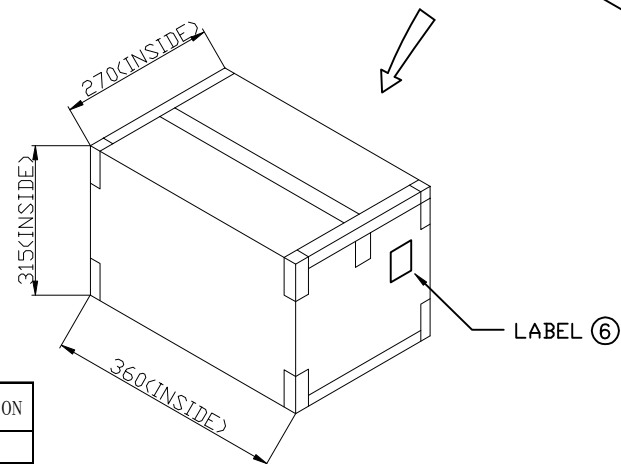
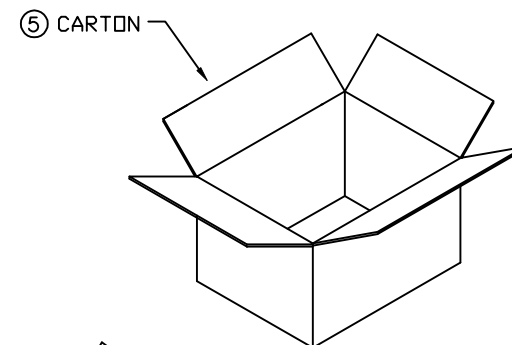
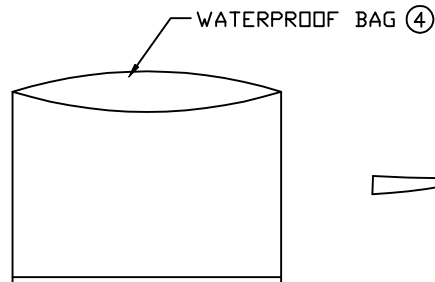
DIM	TOL	DIM	TOL
x.	±0.30	x.	±2°
.x	±0.25	.x	±1°
.xx	±0.20		

CONSHARE			
CUSTOMER DRAWING		DATE	TITLE: PCI EXPRESS 4.0 PITCH 1.0 DIP TYPE
DRAW NO.	DESIGN:	Mike.Chen	P/N: SEE TABLE
SC1804944	CHECK:	Bill.Lin	SHEET: 2/3
REV.	APPROVAL:	Smark.Huo	SCALE: 1:1 UNIT: mm

HF
Halogen Free



NO.	PART NAME	PART NUMBER	SPEC.	QTY
5	CARTON	50-41001-18	360*270*315mm<INNER>	1
4	BAG	55-41009-01	750*600*0.05mm	1
3	LID	-	344*251mm	1
2	SOFT TRAY	-	344*251mm	12
1	CONN	-	-	SEE TABLE



NOTE:

1. PUT THE PRODUCTS INTO TRAY WITH DIRECTION AS THE LEFT SKETCH SHOWN, Q'TY SEE TABLE, 12 TRAYS STACKED UP PER BUNDLE. THEN ADD AN EMPTY TRAY ON TOPSIDE.
2. WIND THE TWO ENDS WITH PE FILM.
3. PUT THE PRODUCTS BUNDLED INTO WATER-PROOF PE BAG, 1BUNDLES/BAG, THEN PUT INTO THE CARTON.
4. SEAL OUTER CARTON WITH PACKING TAPE LIKE A 'H' SHAPE
5. PACKAGING QUANTITY: SEE TABLE.

P/N:	#POS REF	RETENTION	PCS/ ROW OF TRAY	PCS/ COLUMN OF TRAY	PCS/ TRAY	TRAYS/ CARTON	PCS/ CARTON
561302-00*H	36	WITH	15	8	120	12	1440
561304-00*H		WITHOUT	15	8	120	12	1440
561Y02-00*H	64	WITH	15	6	90	12	1080
561Y04-00*H		WITHOUT	15	6	90	12	1080
562Z02-00*H	98	WITH	15	4	60	12	720
562Z04-00*H		WITHOUT	15	4	60	12	720
564Z02-00*H	164	WITH	15	3	45	12	540
564Z04-00*H		WITHOUT	15	3	45	12	540

DIM	TOL	DIM	TOL
x.		x.	
.x		.x	
.xx			

DRAW NO.		DESIGN:		DATE		TITLE: PCI EXPRESS 4.0 PITCH 1.0 DIP TYPE	
SC1804944		CHECK:		P/N: SEE TABLE		SHEET: 3/3	
REV. X5		APPROVAL:		SCALE: 1:1		UNIT: mm	

