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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-17-013893	10JAN2018	FL	HL

NOTE:

- MATERIAL:  
 HOUSING: NY9T UL 94V-0, COLOR: (SEE TABLE).  
 CAP: LCP UL 94V-0, COLOR: BLACK.  
 CONTACTS: PHOSPHOR BRONZE.
- FINISH:  
 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, 2.54um [100u"] MIN. MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED 1.27um [50u"] MIN. NICKEL.
- REFLOW SOLDER CAPABLE TO 260°C PER TEST SPEC. TEC-109-201, CONDITION B.
- WEIGHT:  
 36 POS.: 2.9 GRAMS  
 64 POS.: 4.0 GRAMS  
 98 POS.: 5.4 GRAMS  
 164 POS.: 9.1 GRAMS

FOR REFLOW PROCESS, THE CAP MUST BE ATTACHED, IT WILL PROTECT HOUSING WARPAGE.

	0.762um[30u"] MIN.	X-1734857-5
	0.381um[15u"] MIN.	X-1734857-4
OBSELETE	0.254um[10u"] MIN.	X-1734857-3
OBSELETE	-0.127um[5u"] MIN.	X-1734857-2
	0.0254um[1u"] MIN.	X-1734857-1
	GOLD PLATING	PART NUMBER

COLOR	DIMENSIONS				POSITION NUMBER	PART NUMBER
	87	70	71.65	89		
BLACK	87	70	71.65	89	164	8- -X
	54	37	38.65	56	98	7- -X
	37	20	21.65	39	64	6- -X
WHITE (NATURE)	23	6	7.65	25	36	5- -X
	87	70	71.65	89	164	4- -X
	54	37	38.65	56	98	3- -X
	37	20	21.65	39	64	2- -X
	23	6	7.65	25	36	1-1734857-X
	D	C	B	A		

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DIMENSIONS: mm		CHK S. CHIEN 05JUN2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. KODAMA 05JUN2009	NAME	
		PRODUCT SPEC 108-57854	PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE	
MATERIAL SEE NOTE		FINISH SEE NOTE	APPLICATION SPEC -	
		WEIGHT 0	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=1734857	RESTRICTED TO -
		SCALE 1:1	SHEET 1 OF 4	REV C

1470-19 (1/15)

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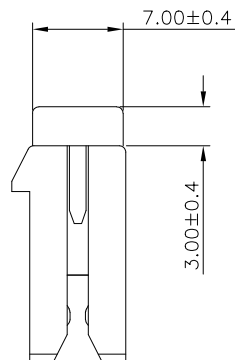
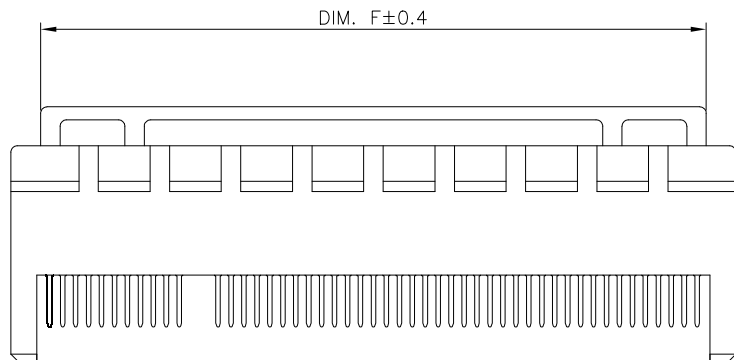
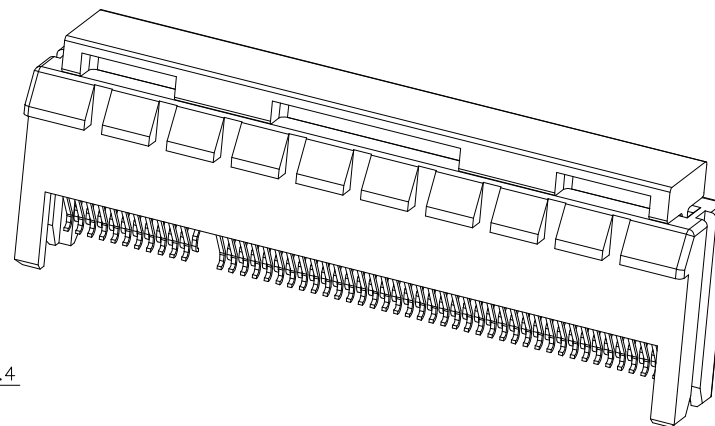
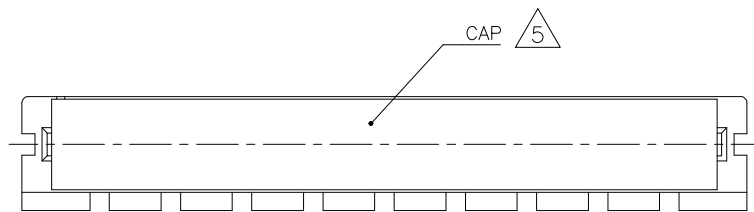
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



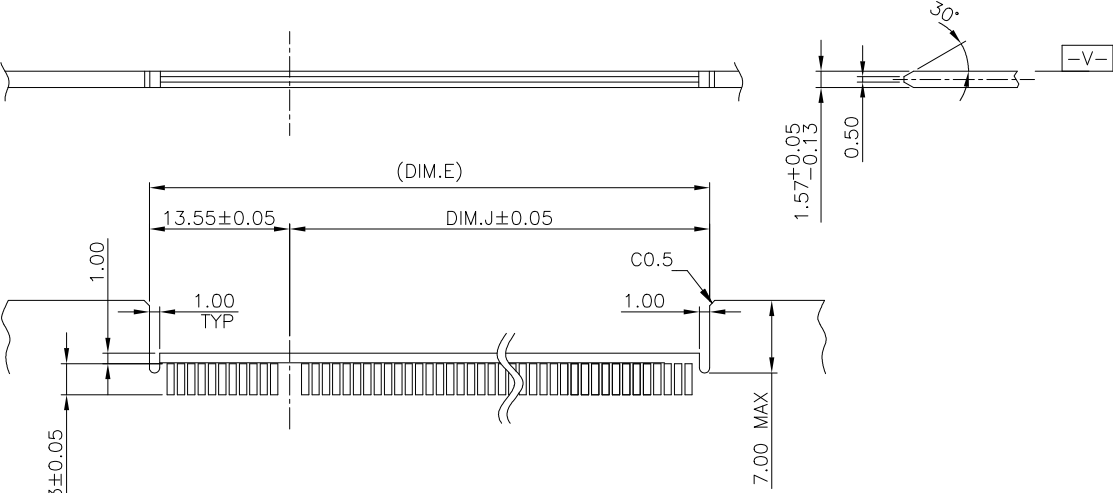
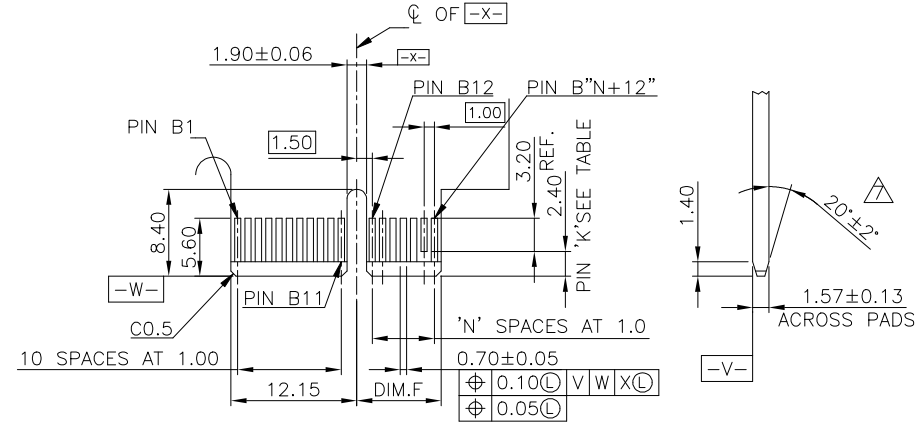
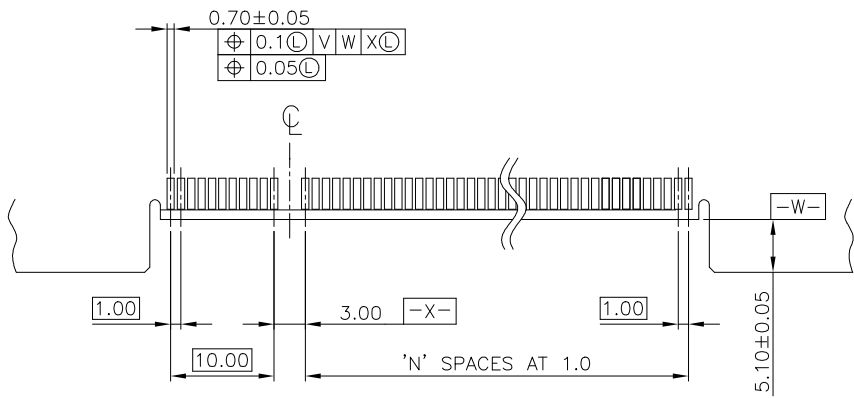
△ 5 ASSEMBLY WITH CAP CONDITION

36	20.4
64	34.4
98	51.4
164	84.4
POSITION	DIM F

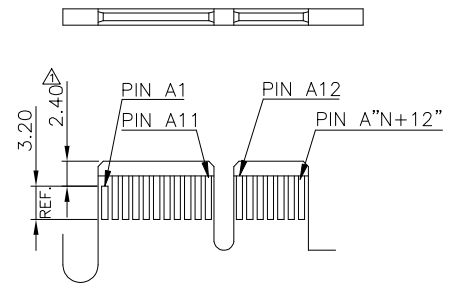
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. HSING 05JUN2009	TE Connectivity Ltd.	
		CHK S. CHIEN 05JUN2009		
DIMENSIONS: mm		APVD W. KODAMA 05JUN2009	NAME PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE	
		PRODUCT SPEC 108-57854		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	RESTRICTED TO -	
0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		WEIGHT 0	SIZE A3	CAGE CODE 00779
MATERIAL SEE NOTE		FINISH SEE NOTE	DRAWING NO C=1734857	
		CUSTOMER DRAWING		SCALE 1:1
				SHEET 2 OF 4
				REV C

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-	-	SEE SHEET 1	-	-	-



I/O PANEL DIRECTION  
 PRIMARY (COMPONENT) SIDE



SECONDARY (SOLDER) SIDE  
 PCI-E ADD-IN CARD EDGE-FINGER DIMENSION.

RECOMMENDED PCB LAYOUT  
 PCB TOLERANCE: ±0.05

164	70	87.1	73.55	72.15	B17,B31,B48,B81
98	37	54.1	40.55	39.15	B17,B31,B48
64	20	37.1	23.55	22.15	B17,B31
36	6	23.1	9.55	8.15	B17
POS.	N	DIM.E	DIM.J	DIM.F	"K"

6. NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "K"  
 CHAMFER EDGE MUST BE FREE OF CUTTING BURRS

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		NAME			
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TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC		RESTRICTED TO	
MATERIAL SEE NOTE		WEIGHT 0		SIZE A3	
		CUSTOMER DRAWING		CAGE CODE 00779	
				DRAWING NO C=1734857	
				SCALE 1:1	
				SHEET 3 OF 4	
				REV C	

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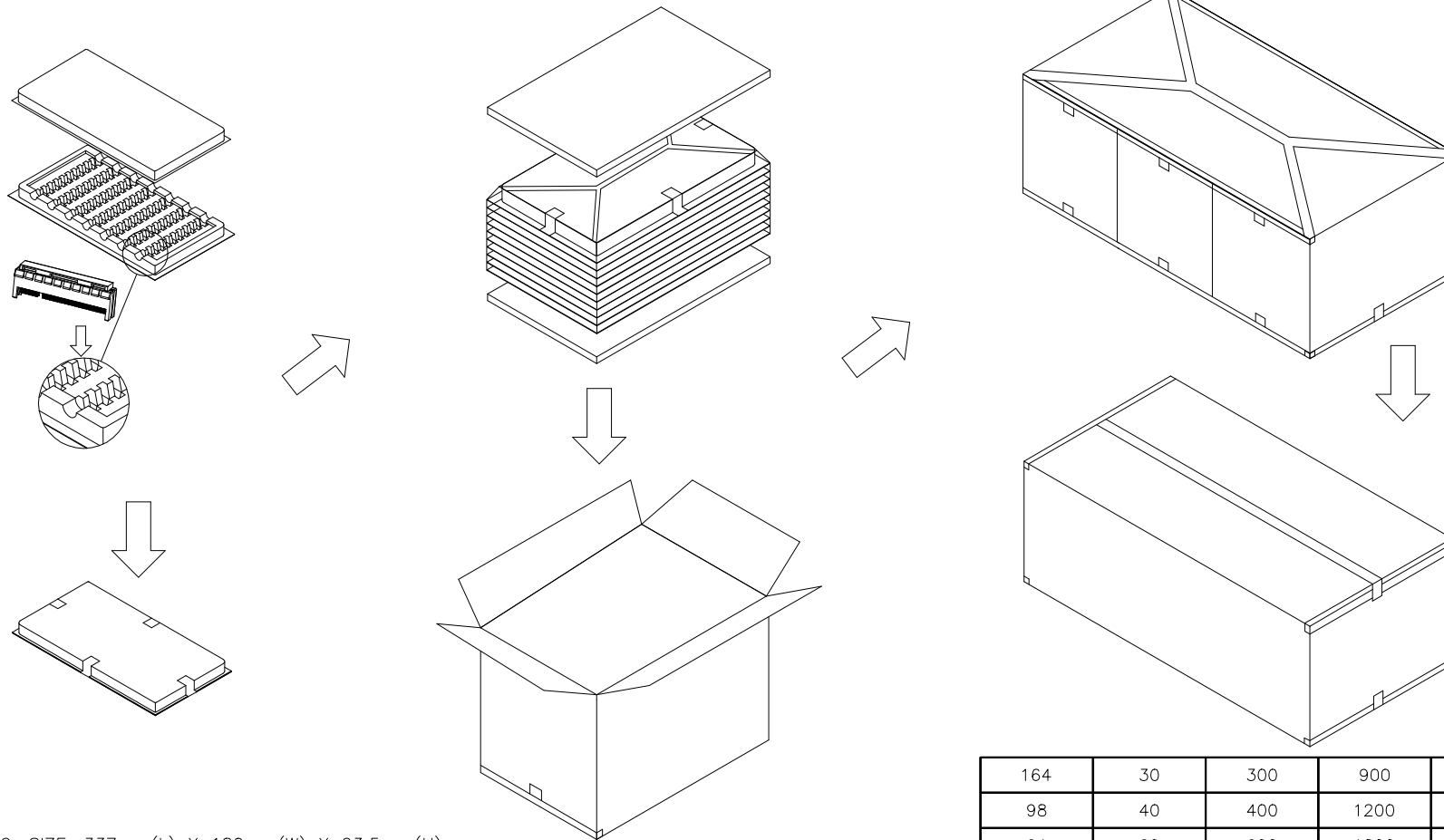
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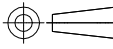
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



NOTES:

1. TRAY : PVC, SIZE: 337mm(L) X 180mm(W) X 23.5mm(H).
2. CARTON : CORRUGATED, SIZE: 353mm(L) X 199mm(W) X 223mm(H).
3. CARTON TRANSPARENT BAG : PE, SIZE: 560mm(L) X 400mm(W) X 0.05mm(H).
4. E.P.E SIZE: 336mm(L) X 182mm(W) X 8mm(H).
5. BOX TRANSPARENT BAG : PE, SIZE: 600mm(L) X 590mm(W) X 0.06mm(H).
6. BOX : CORRUGATED, SIZE: 603mm(L) X 371mm(W) X 240mm(H).
7. QUANTITY: SEE TABL

164	30	300	900	8.2	12.1
98	40	400	1200	6.5	10.4
64	60	600	1800	7.2	11.1
36	70	700	2100	6.1	10.0
POS No.	PIECES PER TRAY	PIECES PER CARTON	PIECES PER BOX	NET WEIGHT (Kg)	GROSS WEIGHT (Kg)

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		APVD W. KODAMA	05JUN2009		
		PRODUCT SPEC 108-57854			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± -		APPLICATION SPEC	
		1 PLC ± -		-	
		2 PLC ± -		WEIGHT	
		3 PLC ± -		0	
		4 PLC ± -		SIZE	
		4 ANGLES ± 3'		A3	
MATERIAL SEE NOTE		FINISH SEE NOTE		CAGE CODE	
				00779	
				DRAWING NO	
				C=1734857	
				RESTRICTED TO	
				-	
				SCALE	
				1:1	
				SHEET	
				4 OF 4	
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				C	
				CUSTOMER DRAWING	