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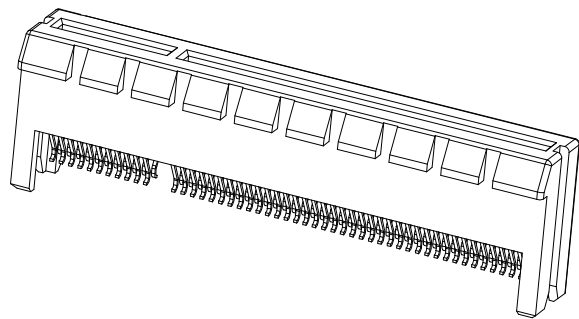
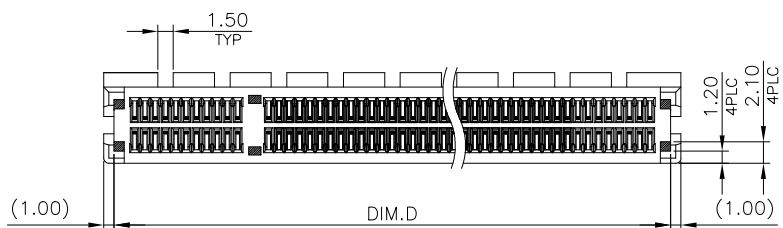
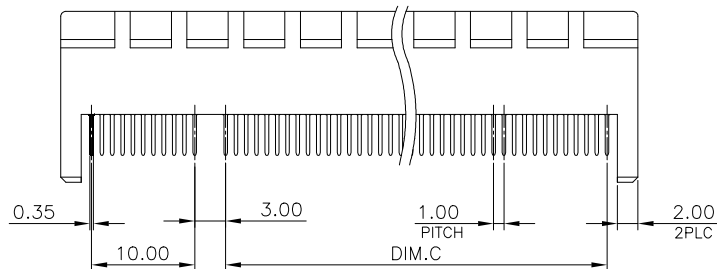
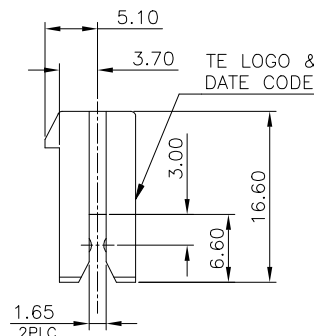
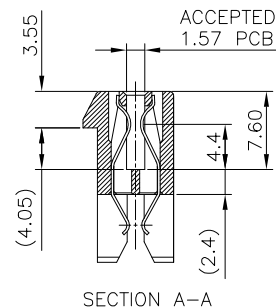
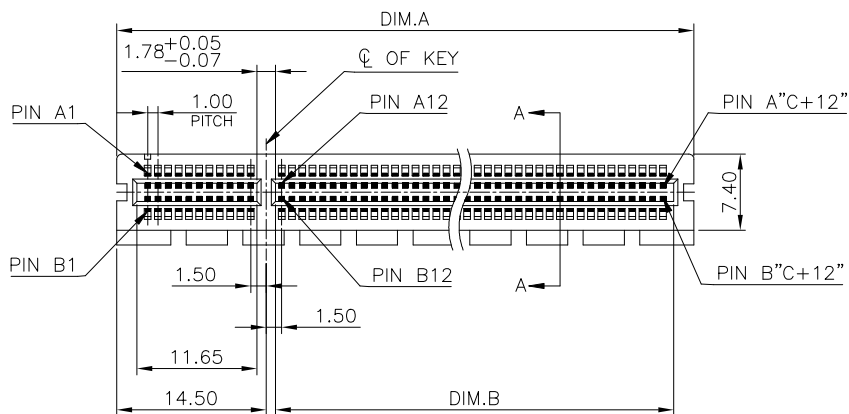
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REVISIONS

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

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

4

3

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-	-	SEE SHEET 1	-	-	-



△ 5 ASSEMBLY WITH CAP CONDITION

36	20.4
64	34.4
98	51.4
164	84.4
POSITION	DIM F

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

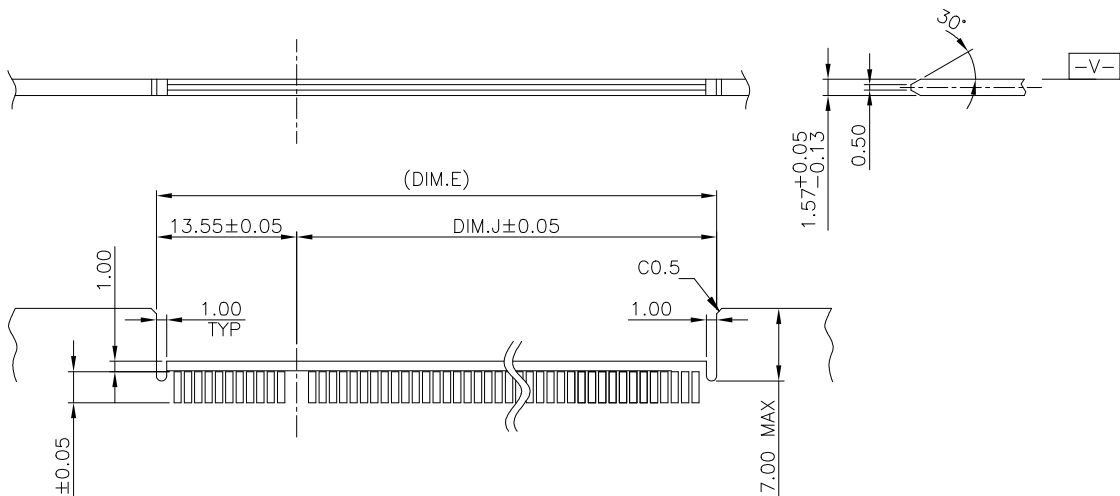
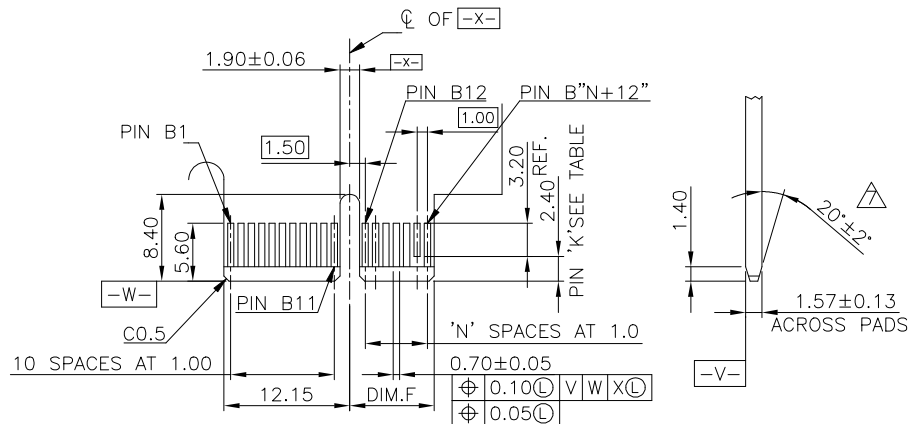
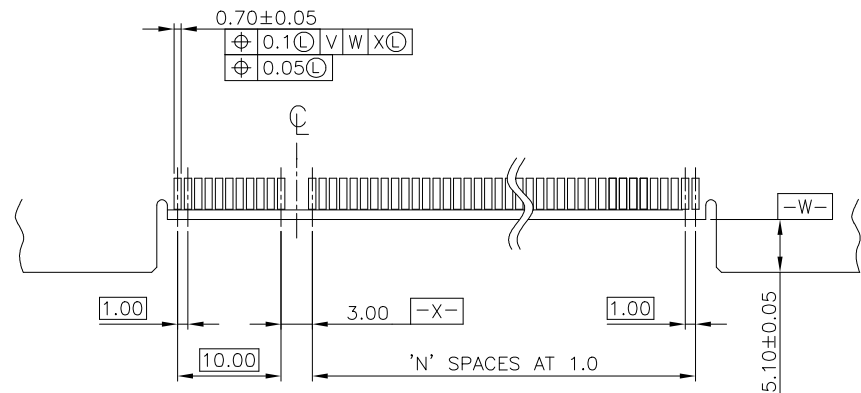
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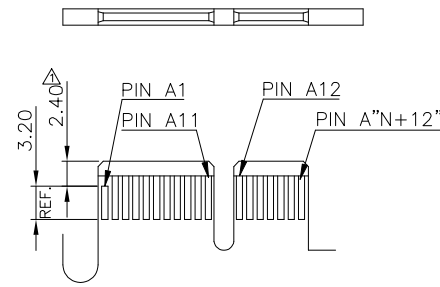
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-	-	SEE SHEET 1	-	-	-



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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		CHK S. CHIEN 05JUN2009			
		APVD W. KODAMA 05JUN2009			
		NAME			
DIMENSIONS: mm		PRODUCT SPEC 108-57854		PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE	
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	
		FINISH SEE NOTE		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C=1734857	
				SCALE 1:1	
				SHEET 3 OF 4	
				REV C	

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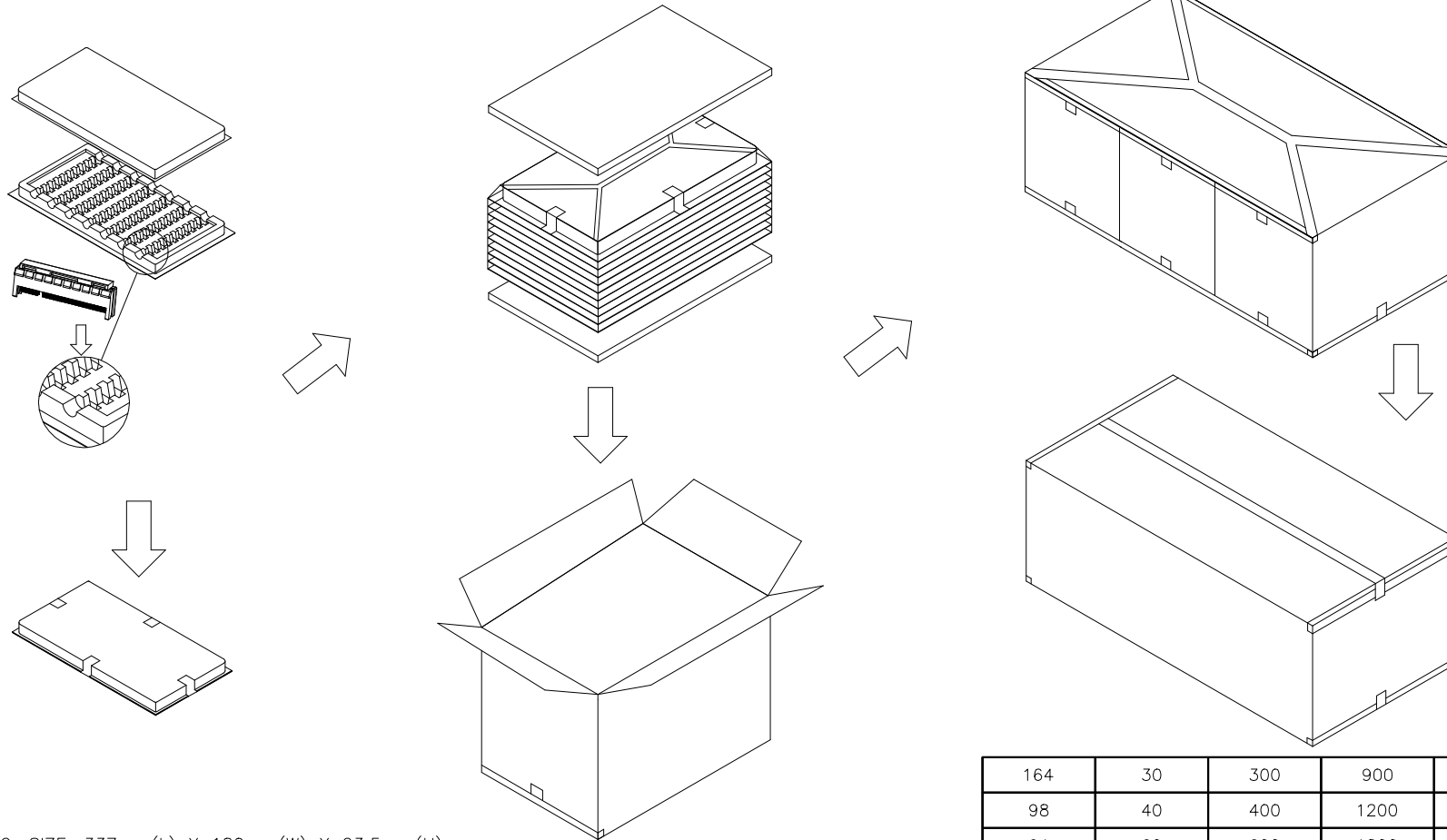
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



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)

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