

4

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
B4		REVISED (ECR-13-000477), TO CORRECT DIM E & DIM J	29OCT'13	E.L.	W.K.

NOTE:

1. MATERIAL:

HOUSING: NY9T UL 94V-0, COLOR: (SEE TABLE).

CAP: LCP UL 94V-0, COLOR: BLACK.

CONTACTS: PHOSPHOR BRONZE.

2. 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.

3. REFLOW SOLDER CAPABLE TO 260°C PER TEST SPEC. TEC-109-201, CONDITION B.

4. WEIGHT:

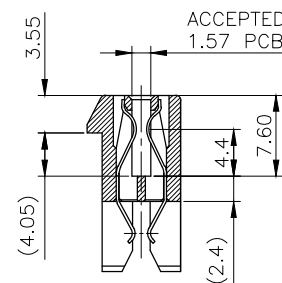
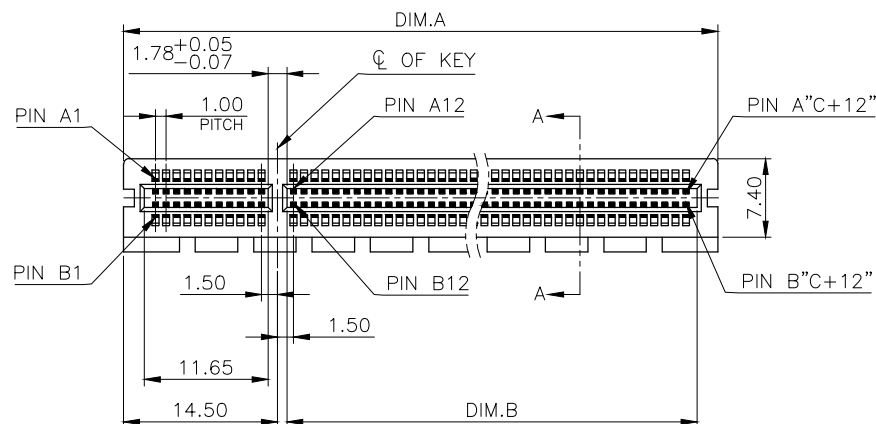
36 POS.: 2.9 GRAMS

64 POS.: 4.0 GRAMS

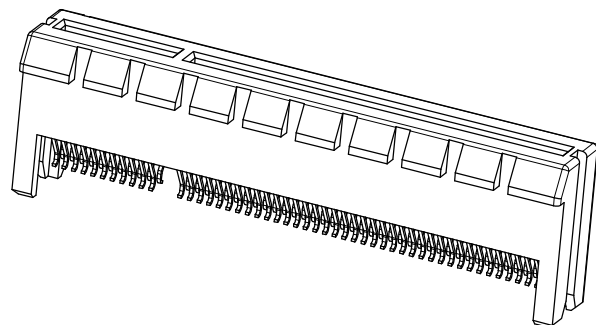
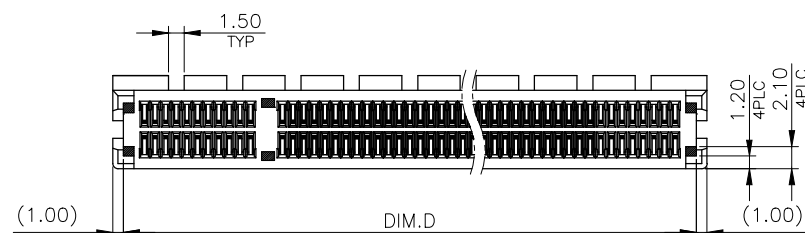
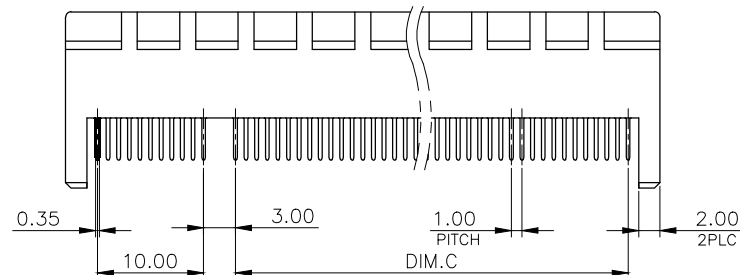
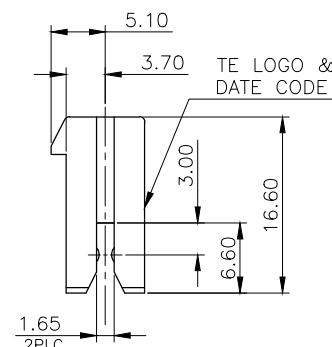
98 POS.: 5.4 GRAMS

164 POS.: 9.1 GRAMS

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



SECTION A-A



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

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
	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
	23	6	7.65	25	36	1-1734857-X	
	D	C	B	A		POSITION NUMBER	PART NUMBER
COLOR	DIMENSIONS						

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DWN B. HSING 05JUN2009

CHK S. CHIEN 05JUN2009

APVD W. KODAMA 05JUN2009

PRODUCT SPEC

108-57854

APPLICATION SPEC

WEIGHT SEE TABLE

CUSTOMER DRAWING

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± -
	1 PLC ± 0.3
	2 PLC ± 0.2
	3 PLC ± 0.15
	4 PLC ± -
	ANGLES ± 3°
MATERIAL	FINISH
SEE NOTE	SEE NOTE

TE TE Connectivity

NAME

PCI EXPRESS CARD EDGE CONNECTOR
STRADDLE MOUNT TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=1734857	-
SCALE	SHEET	REV	
-	1 OF 4	B4	

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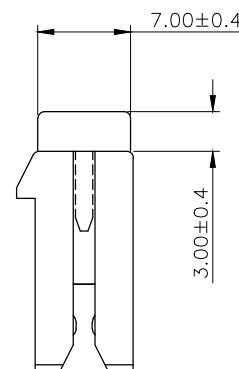
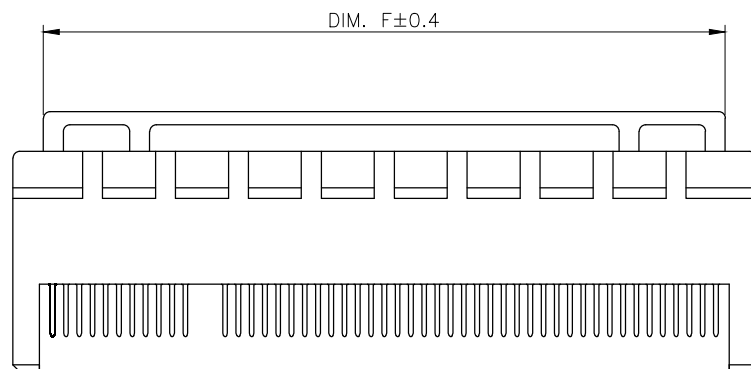
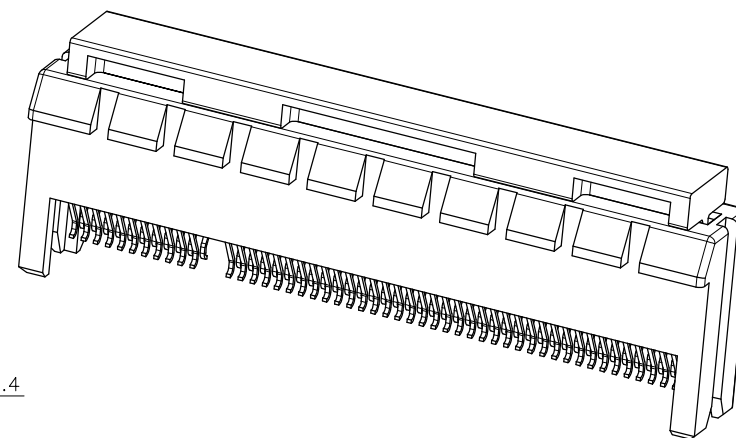
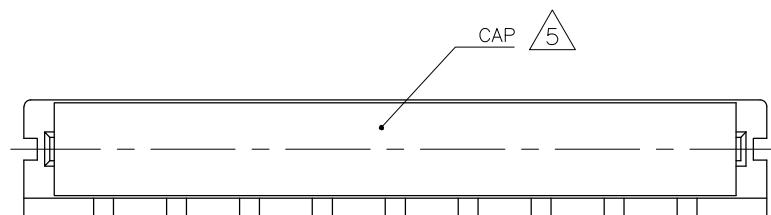
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.



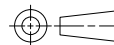
△5 ASSEMBLY WITH CAP CONDITION

36	20.4
64	34.4
98	51.4
164	84.4
POSITION	DIM F

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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°

MATERIAL

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DWN

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CUSTOMER DRAWING



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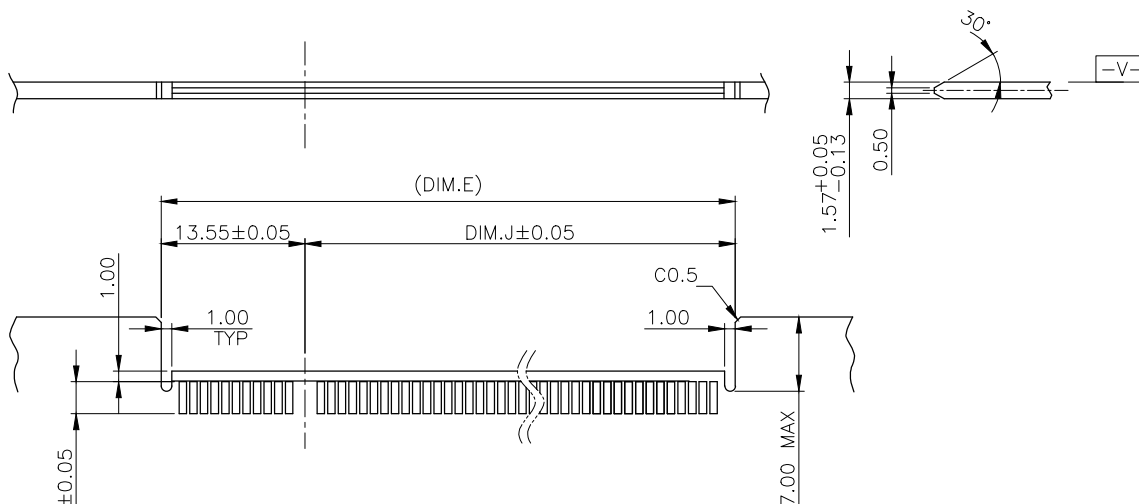
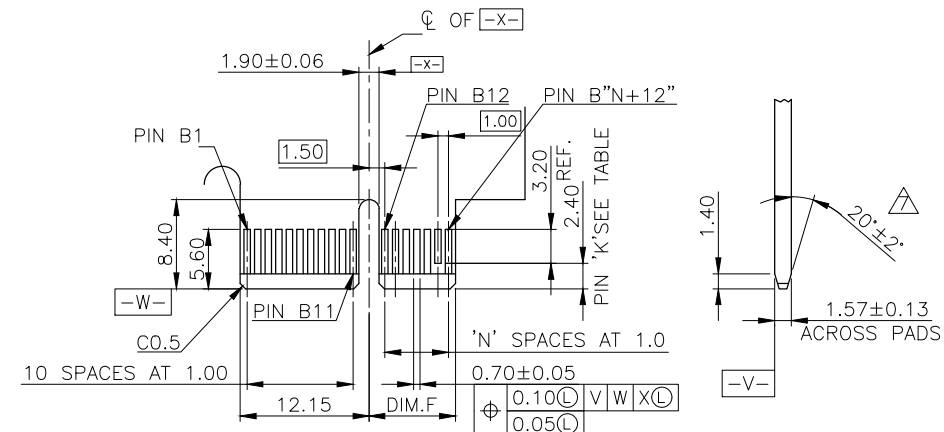
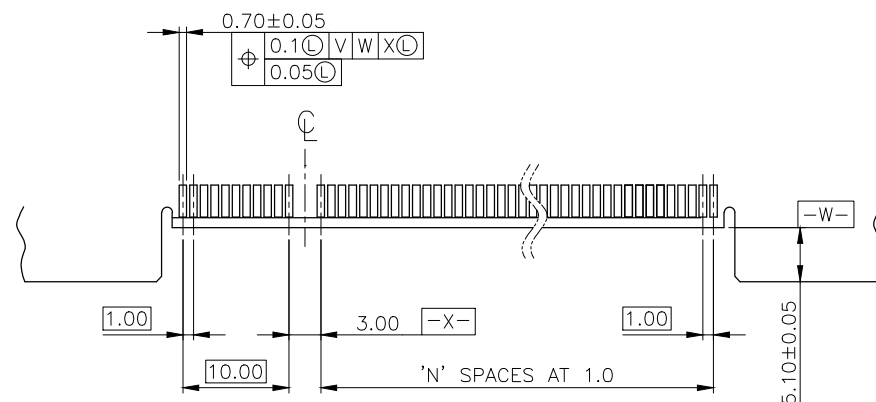
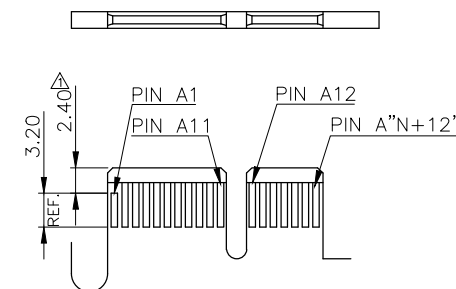
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDESECONDARY (SOLDER) SIDE
PCI-E ADD-IN CARD EDGE-FINGER DIMENSION.RECOMMENDED PCB LAYOUT
PCB TOLERANCE: ±0.05

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

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"

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DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0	PLC	±	-
1	PLC	±	0.3
2	PLC	±	0.2
3	PLC	±	0.15
4	PLC	±	-
5	PLC	±	-

FINISH

MATERIAL

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CUSTOMER DRAWING



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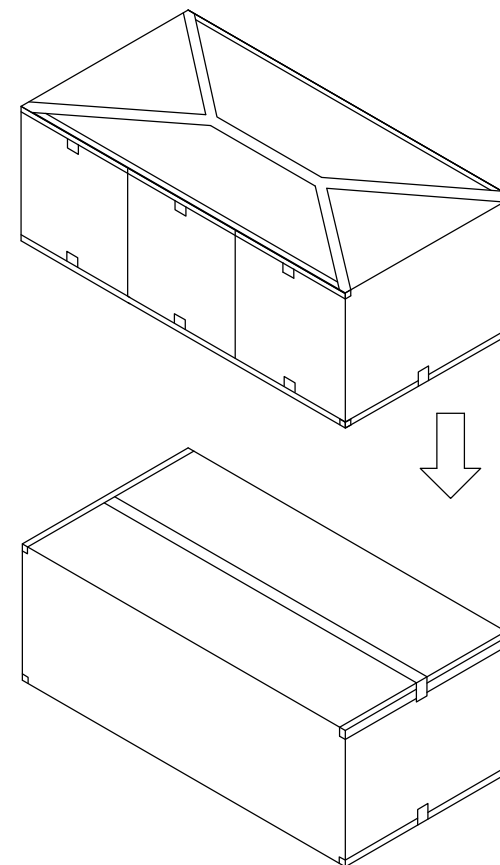
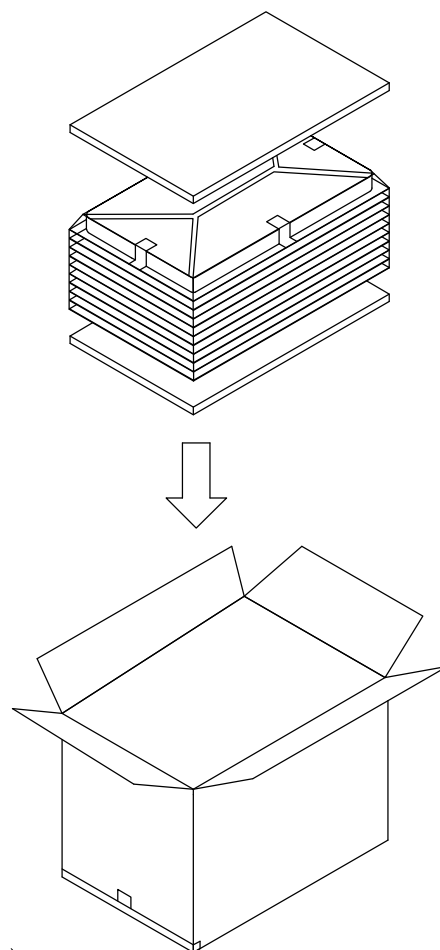
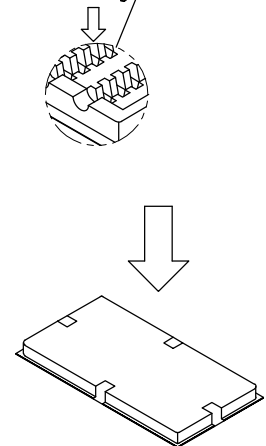
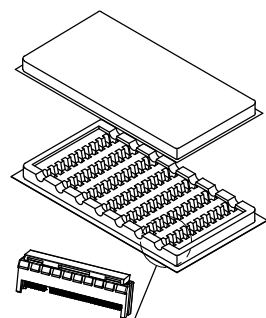
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SEE SHEET 1.



NOTES:

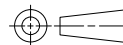
1. TRAY : PVC, SIZE: 337mm(L) X 180mm(W) X 23.5mm(H).
2. CARTON : CORRUGATED, SIZE: 353mm(L) X 199mm(W) X 223mm(H).
3. CARTON TRANSPARENT BAG : PE, SIZE: 560mm(L) X 400mm(W) X 0.05mm(H).
4. E.P.E SIZE: 336mm(L) X 182mm(W) X 8mm(H).
5. BOX TRANSPARENT BAG : PE, SIZE: 600mm(L) X 590mm(W) X 0.06mm(H).
6.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

mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	± -
ANGLES	± 3°

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