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

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.

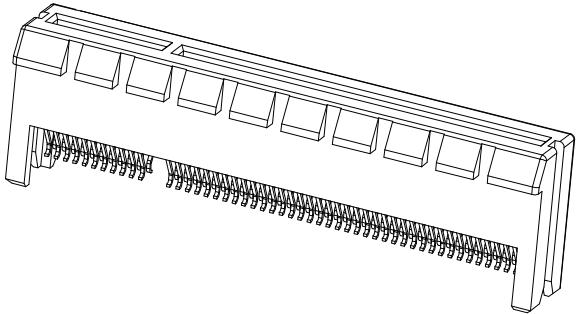
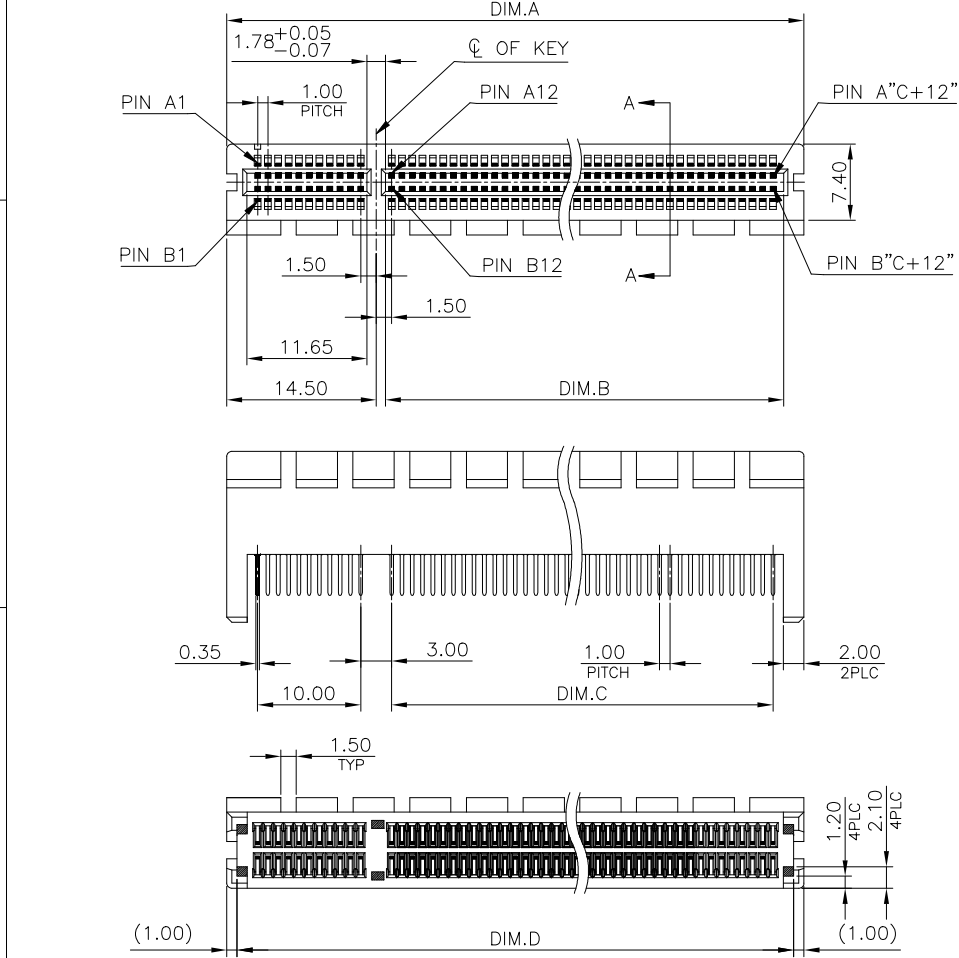
3. REFLOW SOLDER CAPABLE TO 260°C PER TEST SPEC. TEC-109-201, CONDITION B.

4. WEIGHT:
36 POS.: 2.9 GRAMS
64 POS.: 4.0 GRAMS
98 POS.: 5.4 GRAMS
164 POS.: 9.1 GRAMS

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

	0.762μm[30μ"] MIN.	X-1734857-5
	0.381μm[15μ"] MIN.	X-1734857-4
OBSOLETE	0.254μm[10μ"] MIN.	X-1734857-3
OBSOLETE	0.127μm[5μ"] MIN.	X-1734857-2
	0.0254μm[1μ"] 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
COLOR	DIMENSIONS				POSITION NUMBER	PART NUMBER	



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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

SEE NOTE

FINISH

SEE NOTE

DWN

B. HSING

05JUN2009

CHK

S. CHIEN

05JUN2009

APVD

W. KODAMA

05JUN2009

PRODUCT SPEC

108-57854

APPLICATION SPEC

-

WEIGHT

0

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 4

REV C

TE

TE Connectivity Ltd.

NAME

PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1734857

RESTRICTED TO

-

4

3

2

1

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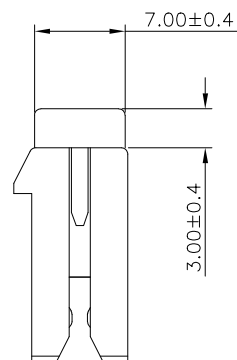
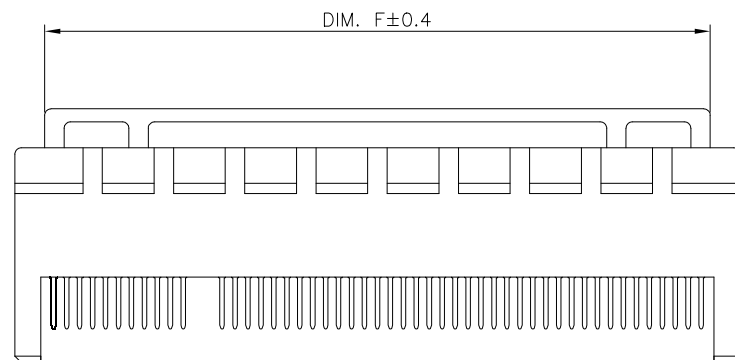
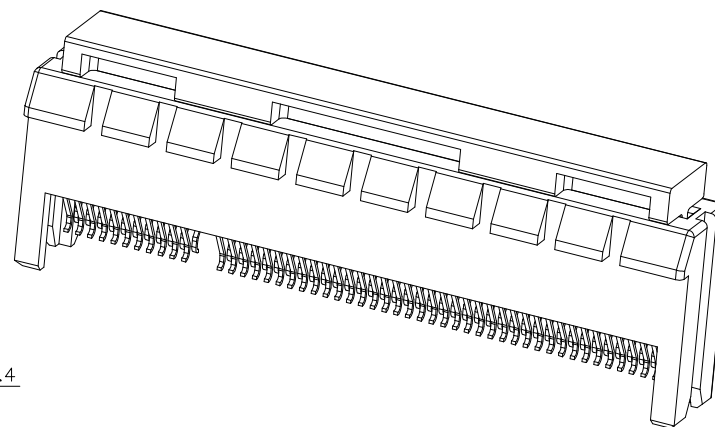
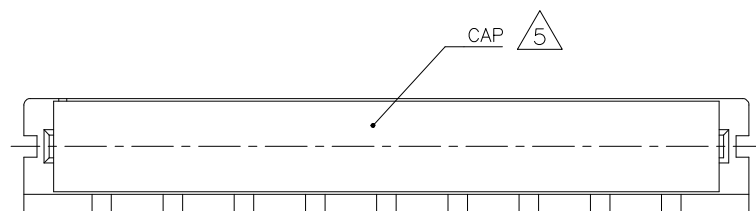
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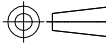
REVISIONS

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			
		APVD W. KODAMA 05JUN2009	NAME		
DIMENSIONS: mm		PRODUCT SPEC 108-57854	PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE		
		APPLICATION SPEC	-		
		WEIGHT 0	SIZE A3	CAGE CODE 00779	DRAWING NO C=1734857
MATERIAL SEE NOTE		FINISH SEE NOTE	RESTRICTED TO -		
		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 4
				REV C	

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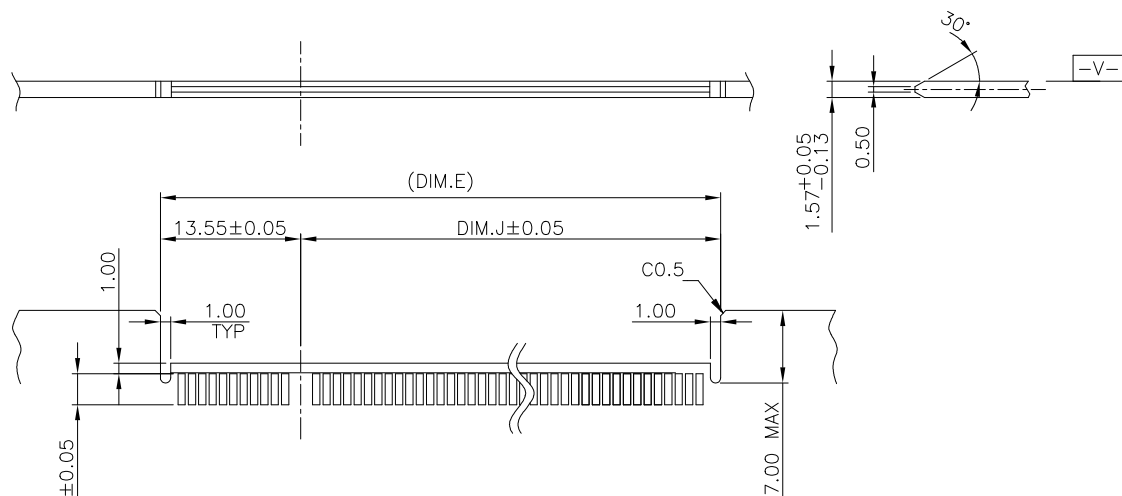
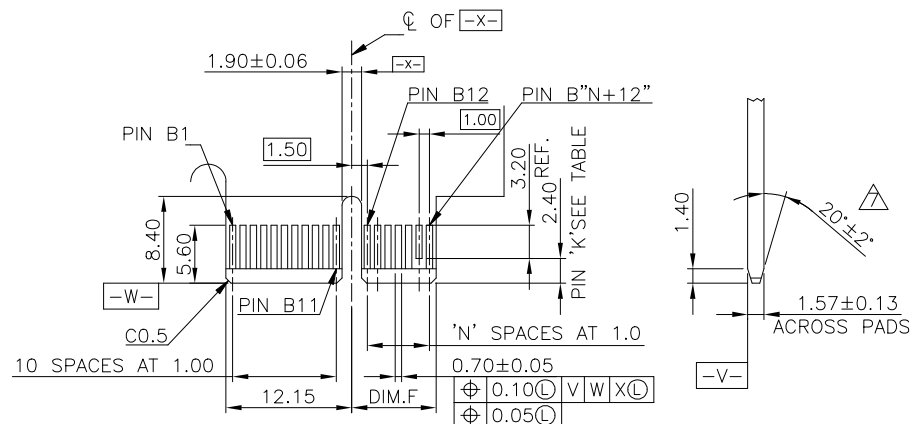
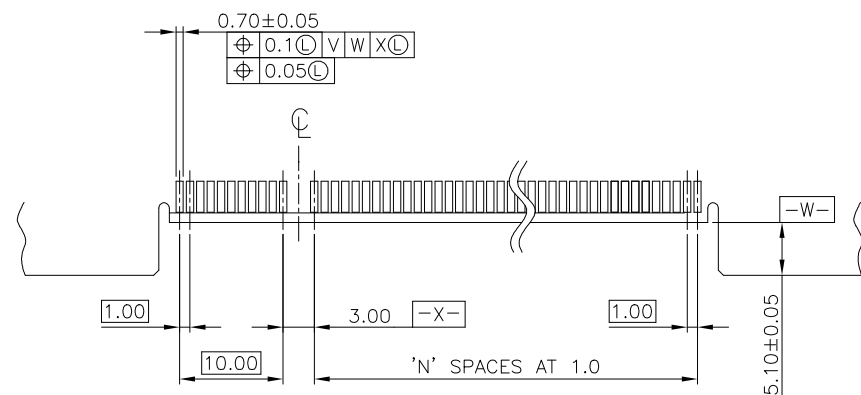
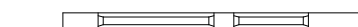
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-	-	SEE SHEET 1	-	-	-

I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDESECONDARY (SOLDER) SIDE
PCI-E ADD-IN CARD EDGE-FINGER DIMENSION.

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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DWN B. HSING 05JUN2009

CHK S. CHIEN 05JUN2009

APVD W. KODAMA 05JUN2009

PRODUCT SPEC

108-57854

APPLICATION SPEC

WEIGHT 0

CUSTOMER DRAWING



TE Connectivity Ltd.

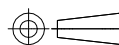
NAME

PCI EXPRESS CARD EDGE CONNECTOR
STRADDLE MOUNT TYPE

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C=1734857

SCALE 1:1 SHEET 3 OF 4 REV C

DIMENSIONS:
mmMATERIAL
SEE NOTETOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

SEE NOTE

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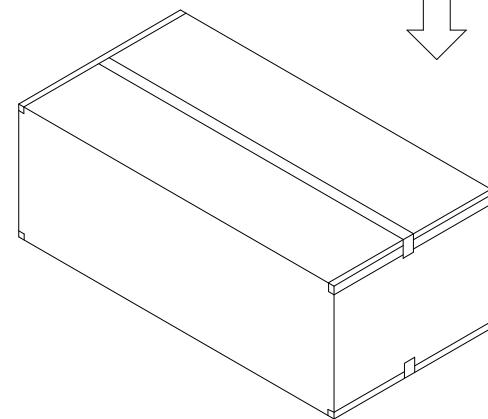
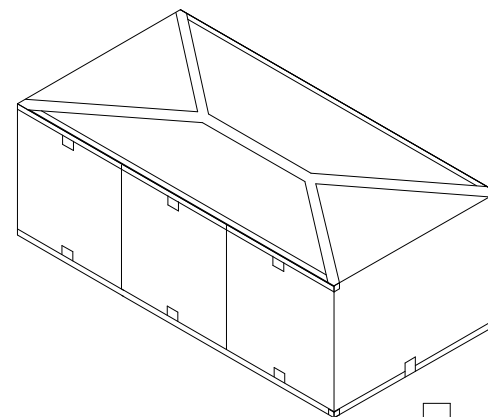
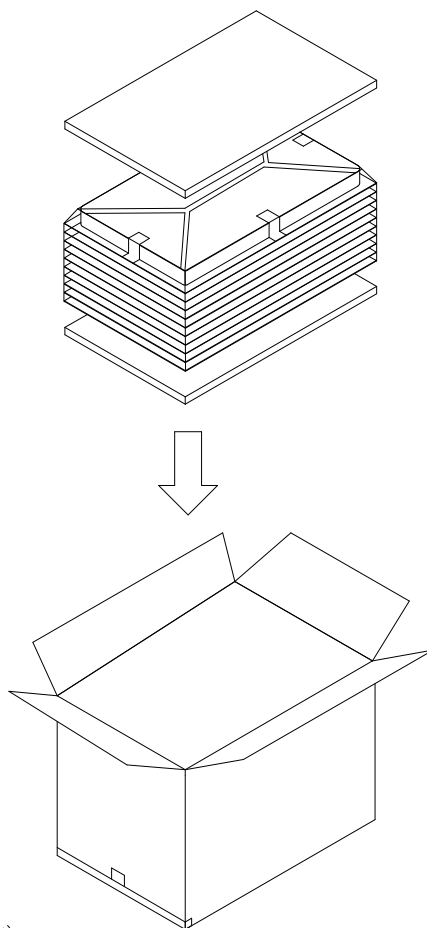
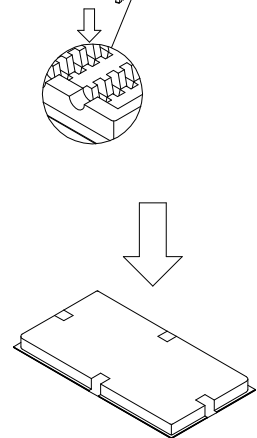
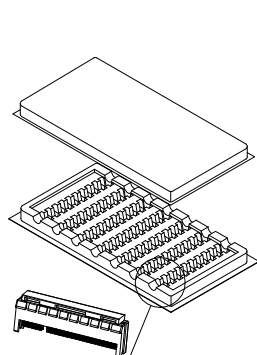
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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



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

DWN B. HSING	05JUN2009	TE Connectivity Ltd.			
CHK S. CHIEN	05JUN2009				
APVD W. KODAMA	05JUN2009	NAME			
PRODUCT SPEC		PCI EXPRESS CARD EDGE CONNECTOR STRADDLE MOUNT TYPE			
APPLICATION SPEC		-			
WEIGHT	0	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
CUSTOMER DRAWING		A3	00779	C=1734857	-
		SCALE	1:1	SHEET	4 OF 4
				REV	C

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