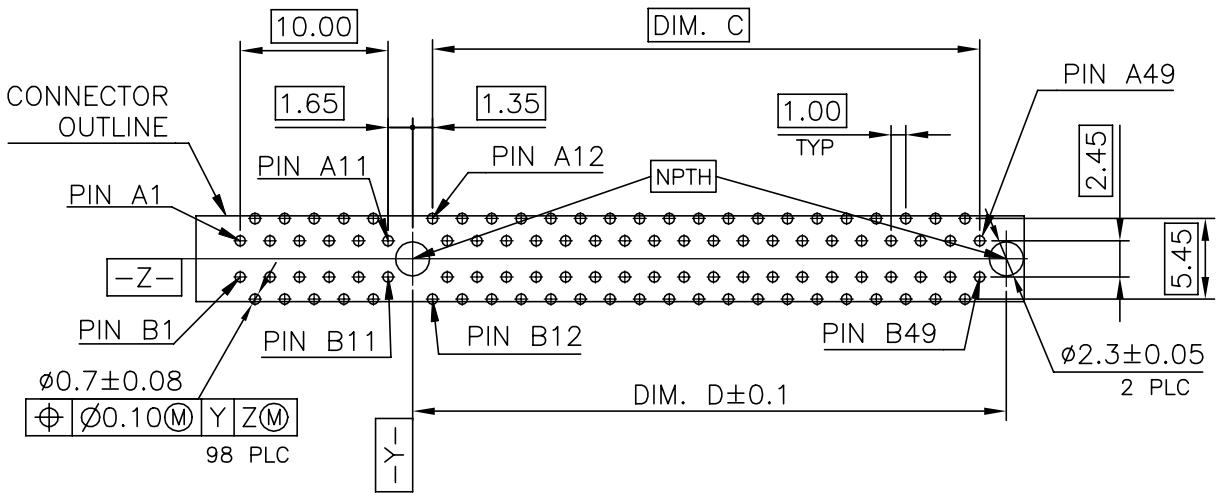
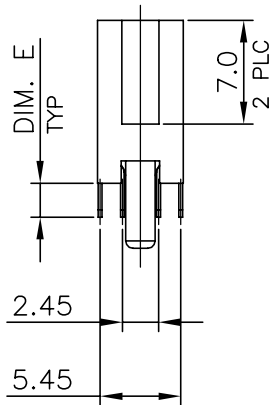
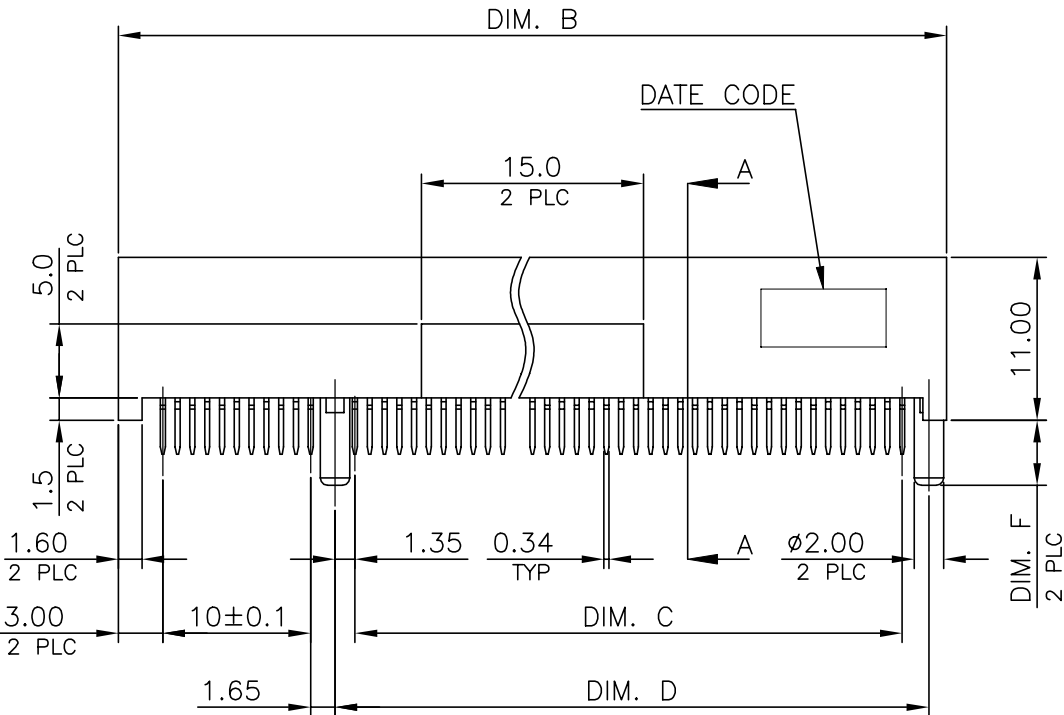
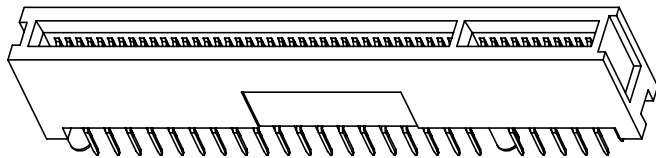
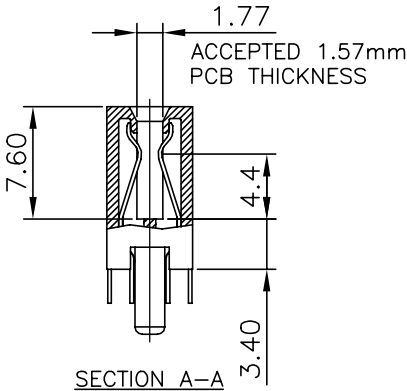
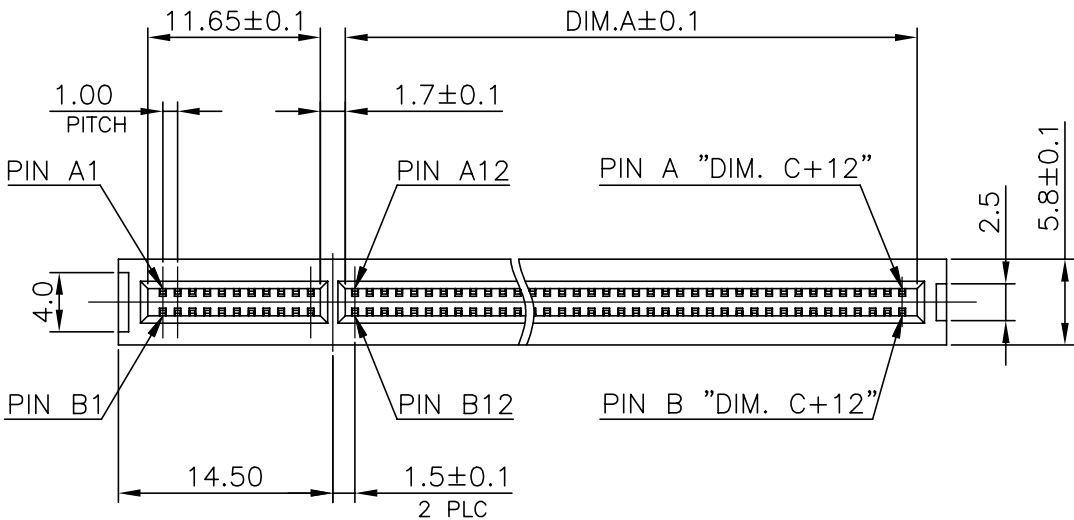
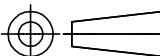


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B5	REVISE PER ECO-20-012556	08SEP2020	TL	HL

- NOTE:
1. MATERIAL:
HOUSING: LCP WITH 30% GF, UL 94V-0, COLOR:WHITE OR BLACK (SEE PAGE 2).
CONTACTS: PHOSPHOR BRONZE.
2. FINISH:
CONTACTS: GOLD PLATED (SEE TABLE) ON CONTACT AREA
2.54μm [100μ"] MIN. MATTE-TIN PLATING ON SOLDER AREA
1.27μm [50μ"] MIN. NICKEL UNDERPLATED OVERALL.
3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC 109-202, CONDITION B.
4. REFLOW SOLDER CAPABLE TO 260°C PER TE SPEC. TEC-109-201, CONDITION B.



TOLERANCE: ±0.05
RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. LIU 11NOV2009	 TE Connectivity Ltd.		
		CHK W. KODAMA 11NOV2009			
		APVD S. CHIEN 11NOV2009	NAME		
DIMENSIONS: mm		PRODUCT SPEC 108-57787	PCI EXPRESS CARD EDGE CONNECTOR VERTICAL ,SLIM, DIP TYPE		
		APPLICATION SPEC	-		
MATERIAL		WEIGHT SEE TABLE	SIZE A3	CAGE CODE 00779	DRAWING NO C=2041612
		FINISH	RESTRICTED TO		
			-		
			SCALE 1:1		
			SHEET 1 of 5		
			REV B5		
			CUSTOMER DRAWING		

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

NOTE(CONTINUED):

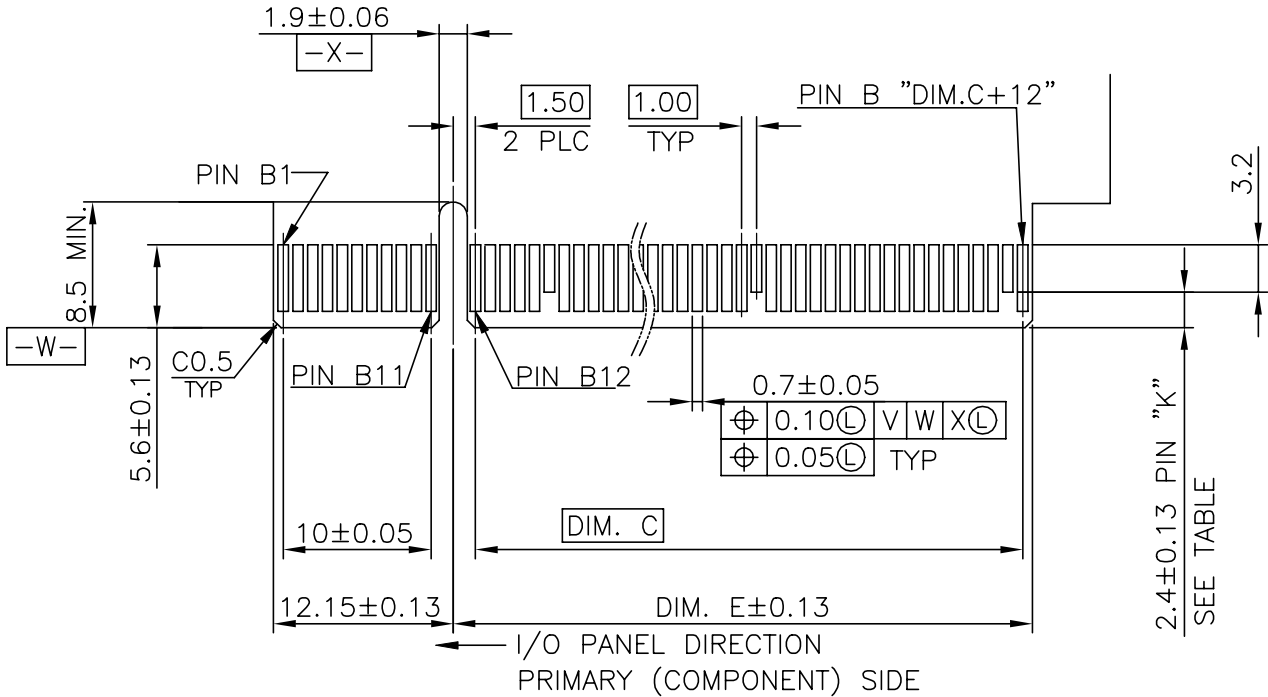
5. SPECIAL PACKAGE PER CUSTOMER REQUEST(SEE PAGE 5).
6. STANDARD PACKAGE PER CUSTOMER REQUEST(SEE PAGE 4).

5	6.8	4.40	2.3	73.15	70.00	89.00	71.65	164	0.381μm [15μ"]	1-2041612-5
6	6.8	2.00	1.5	73.15	70.00	89.00	71.65	164	0.762μm [30μ"]	2041612-9
									GOLD FLASH	2041612-8
									0.381μm [15μ"]	2041612-7
	6.8	4.40	2.3	73.15	70.00	89.00	71.65	164	0.762μm [30μ"]	2041612-6
									0.381μm [15μ"]	2041612-5
									GOLD FLASH	2041612-4
	4.2	4.40	2.3	40.15	37.00	56.00	38.65	98	0.762μm [30μ"]	2041612-3
									0.381μm [15μ"]	2041612-2
									GOLD FLASH	2041612-1
PACKAGE	WEIGHT (GRAMS)	DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	POS	MIN. GOLD THICKNESS	PART NUMBER
HOUSING COLOR : WHITE										

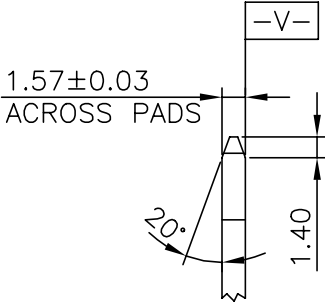
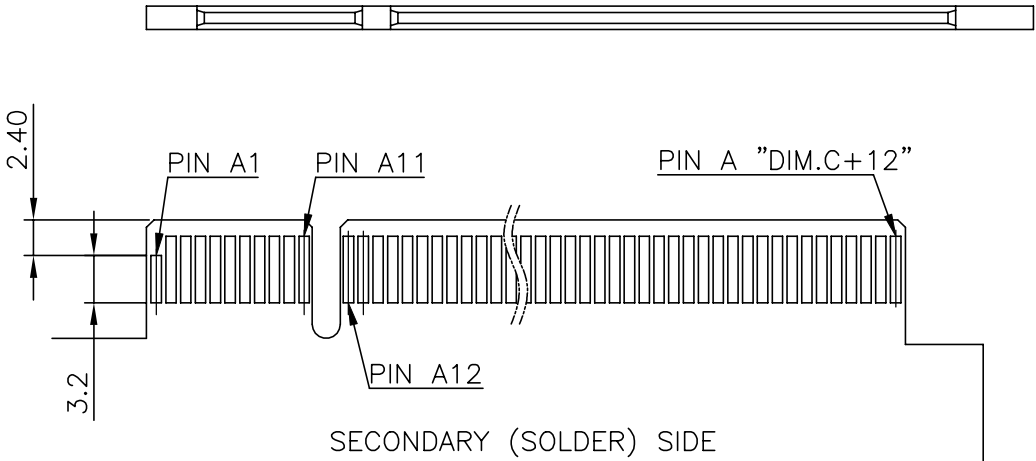
6	4.2	4.40	1.8	40.15	37.00	56.00	38.65	98	0.762μm [30μ"]	6-2041612-3
5	6.8	4.40	2.3	73.15	70.00	89.00	71.65	164	0.381μm [15μ"]	4-2041612-5
6	6.8	2.00	1.5	73.15	70.00	89.00	71.65	164	0.762μm [30μ"]	3-2041612-9
									GOLD FLASH	3-2041612-8
									0.381μm [15μ"]	3-2041612-7
	6.8	4.40	2.3	73.15	70.00	89.00	71.65	164	0.762μm [30μ"]	3-2041612-6
									0.381μm [15μ"]	3-2041612-5
									GOLD FLASH	3-2041612-4
	4.2	4.40	2.3	40.15	37.00	56.00	38.65	98	0.762μm [30μ"]	3-2041612-3
									0.381μm [15μ"]	3-2041612-2
									GOLD FLASH	3-2041612-1
PACKAGE	WEIGHT (GRAMS)	DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	POS	MIN. GOLD THICKNESS	PART NUMBER
HOUSING COLOR : BLACK										

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		CHK W. KODAMA 11NOV2009													
		APVD S. CHIEN 11NOV2009													
		PRODUCT SPEC 108-57787													
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME											
		0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± -		APPLICATION SPEC											
				-											
				-											
MATERIAL -		FINISH -		WEIGHT SEE TABLE		SIZE A3		CAGE CODE 00779		DRAWING NO C=2041612		RESTRICTED TO -			
CUSTOMER DRAWING										SCALE 1:1		SHEET 2 OF 5		REV B5	

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



ADD-IN CARD EDGE-FINGER DIMENSIONS



164	70.0	72.15	B17,B31,B48,B81
98	37.0	39.15	B17,B31,B48
POS.	DIM. C	DIM. E	"K"

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

FINISH
-

DWN
E. LIU
11NOV2009

CHK
W. KODAMA
11NOV2009

APVD
S. CHIEN
11NOV2009

PRODUCT SPEC
108-57787

APPLICATION SPEC
-

WEIGHT
SEE TABLE

CUSTOMER DRAWING

TE Connectivity Ltd.

NAME
PCI EXPRESS CARD EDGE CONNECTOR
VERTICAL ,SLIM, DIP TYPE
-

SIZE
A3

CAGE CODE
00779

DRAWING NO
C=2041612

RESTRICTED TO
-

SCALE
1:1

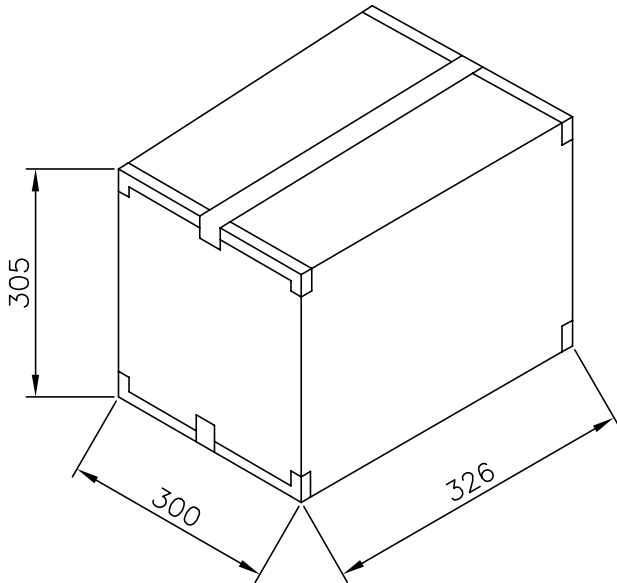
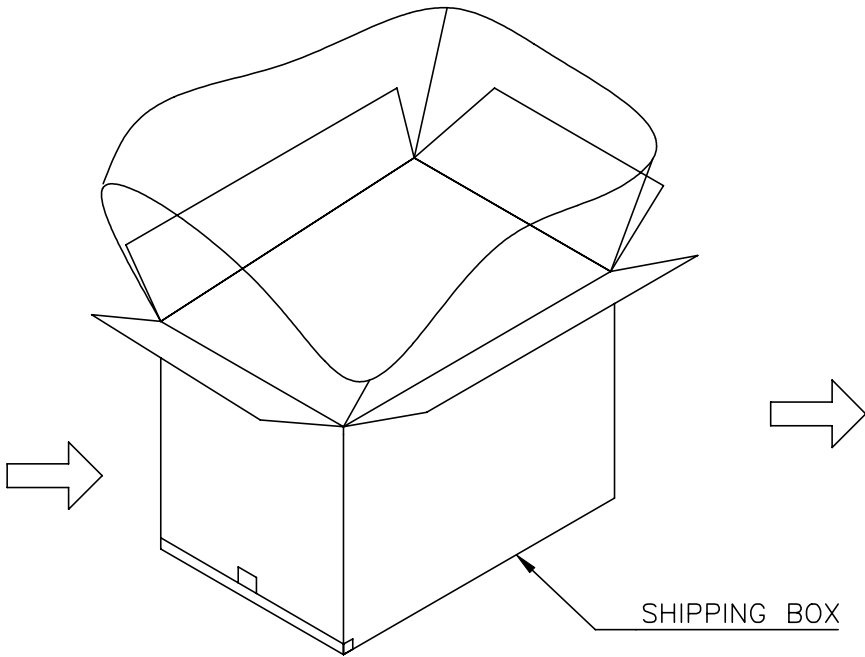
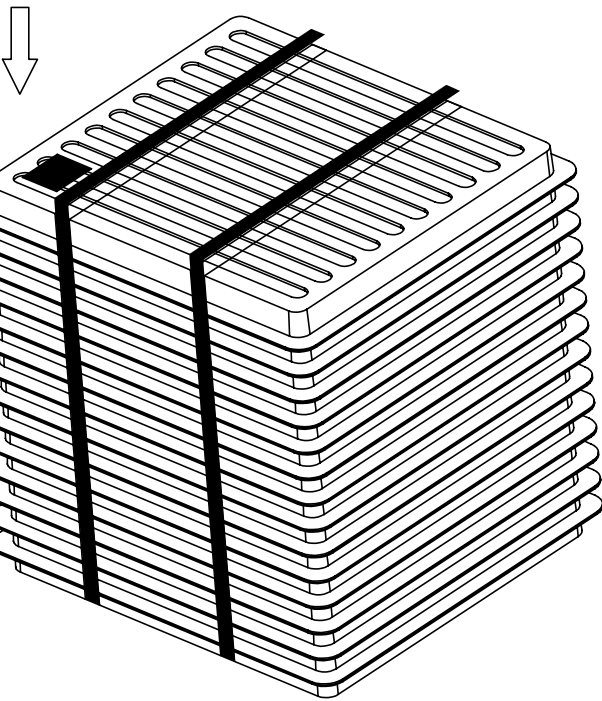
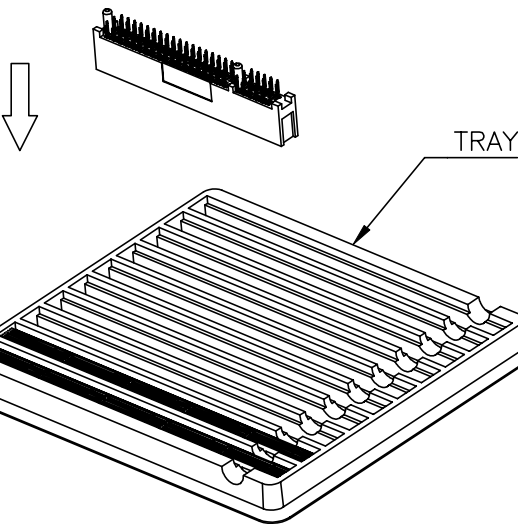
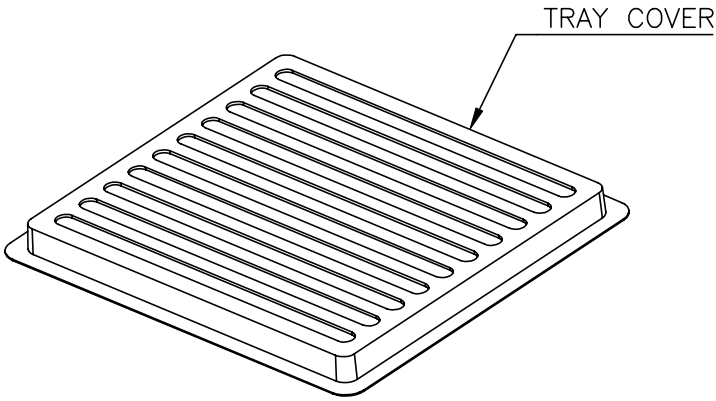
SHEET
3 of 5

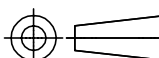
REV
B5

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

- NOTES:
- 1. MATERIAL
 - 1.1 TRAY: PVC
 - 1.2 CONVER TRAY: PVC
 - 1.3 SHIPPING BOX: CORRUGATED FIBER
 - 2. DIMENSION
 - 2.1 TRAY: 320mm(L) X 295mm(W) X 21mm(H)
 - 2.2 BOX: 326mm(L) X 300mm(W) X 305mm(H)
 - 3. QUANTITY: SEE TABLE.
 - 4. WEIGHT: SEE TABLE.

164	60	14	840	5.7	9.4
98	100	14	1400	5.9	9.6
POS NO.	PIECES PER TRAY	TRAYS PER BOX	PIECES PER BOX	NET WEIGHT (Kg)	GROSS WEIGHT (Kg)



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		CHK W. KODAMA 11NOV2009						
		APVD S. CHIEN 11NOV2009	NAME					
DIMENSIONS: mm		PRODUCT SPEC 108-57787	PCI EXPRESS CARD EDGE CONNECTOR VERTICAL ,SLIM, DIP TYPE —					
		APPLICATION SPEC —	SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO	
MATERIAL —		WEIGHT SEE TABLE	A300779		C=2041612		—	
CUSTOMER DRAWING			SCALE	1:1		SHEET	4 OF 5	REV B5
TOLERANCES UNLESS OTHERWISE SPECIFIED:								
0 PLC ± —								
1 PLC ± —								
2 PLC ± —								
3 PLC ± —								
4 PLC ± —								
ANGLES ± —								
FINISH								
—								

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

NOTES:

- MATERIAL
 - TRAY; ABS, COLOR: BLACK.
 - CARTON: CORRUGATED FIBER.
 - TRANSPARENT BAG: PE, SIZE: 500mm*380mm*0.06mm.
- EACH BAG SHALL BE INCLUDED:: * DESICCANT
- DIMENSION
 - TRAY: 330mm(L) X 276mm(W) X 21mm(H)
 - BOX: 345mm(L) X 295mm(W) X 335mm(H)
- QUANTITY: SEE TABLE.
- WEIGHT: SEE TABLE.

164	66	14	924	5.7	11
POS NO.	PIECES PER TRAY	TRAYS PER BOX	PIECES PER BOX	NET WEIGHT (Kg)	GROSS WEIGHT (Kg)

D

C

B

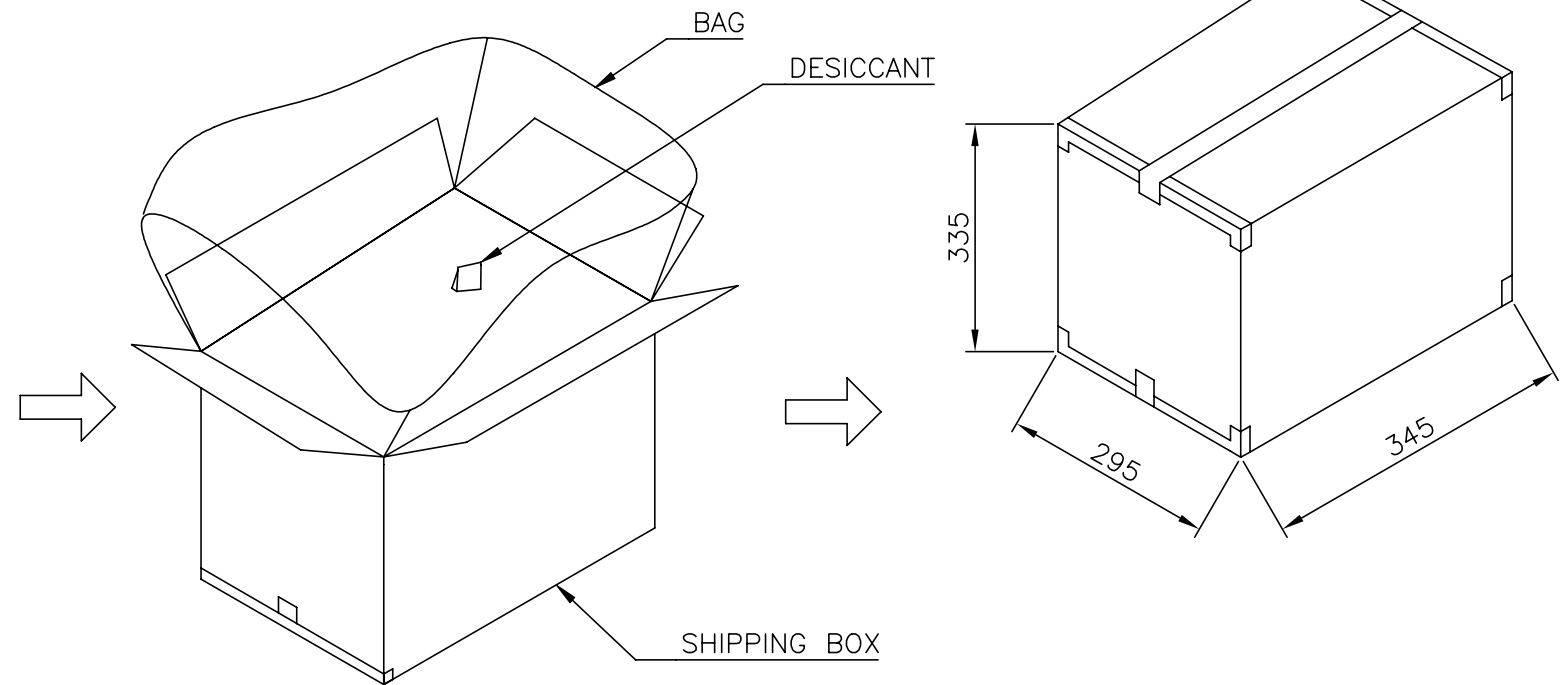
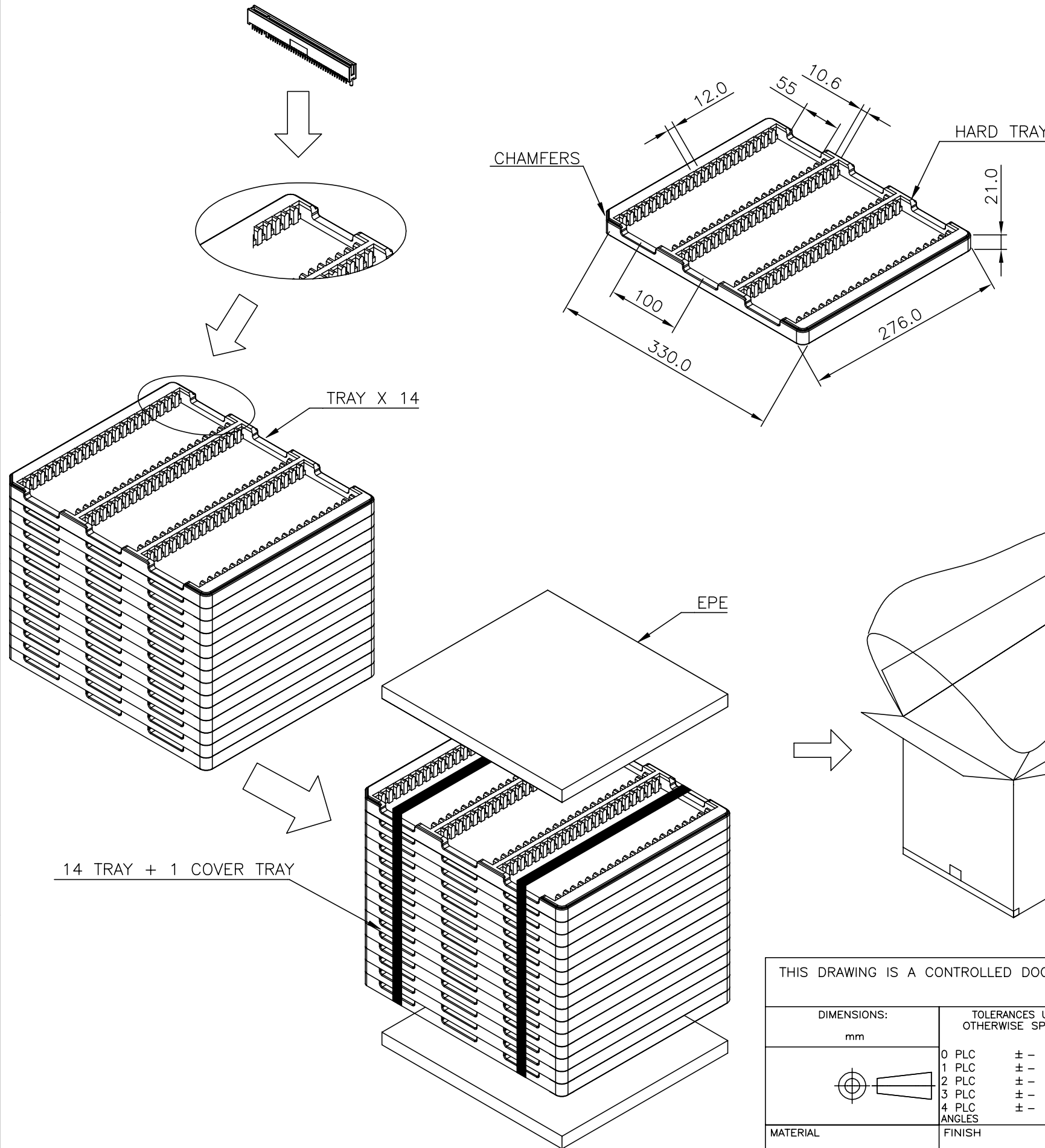
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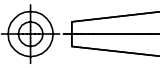
D

C

B

A



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		CHK W. KODAMA 11NOV2009			
		APVD S. CHIEN 11NOV2009			
		PRODUCT SPEC 108-57787			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME PCI EXPRESS CARD EDGE CONNECTOR VERTICAL ,SLIM, DIP TYPE		
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	SIZE A3		
MATERIAL -		FINISH -	CAGE CODE 00779		
			DRAWING NO C=2041612		
			RESTRICTED TO -		
			WEIGHT SEE TABLE		
			CUSTOMER DRAWING		
			SCALE 1:1		
			SHEET 5 of 5		
			REV B5		

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