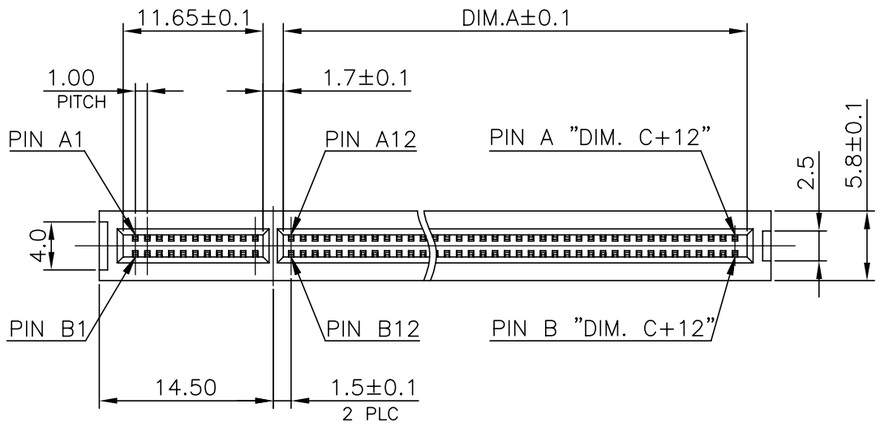
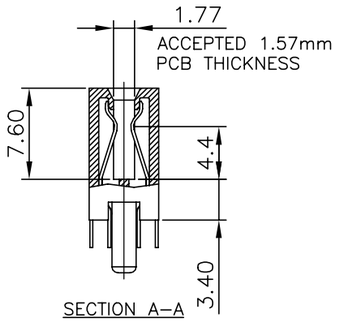
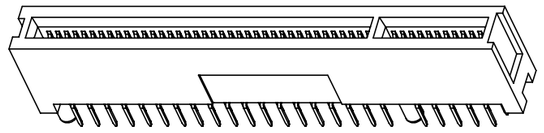
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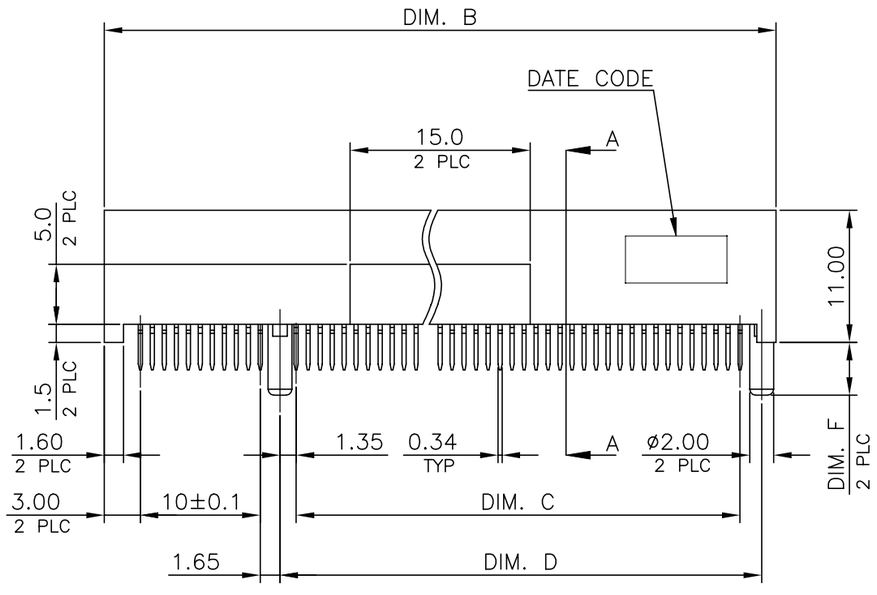
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B5	REVISE PER ECO-20-012556	08SEP2020	TL	HL

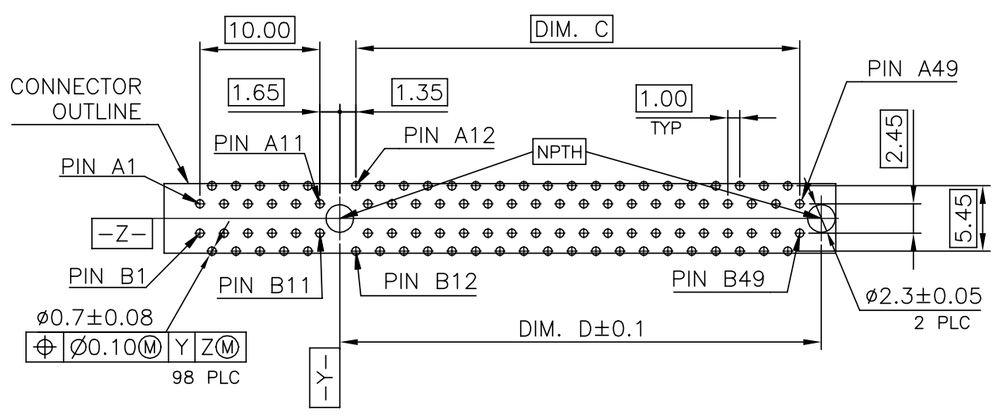




NOTE:
1. MATERIAL:
   HOUSING: LCP WITH 30% GF, UL 94V-0, COLOR:WHITE OR BLACK (SEE PAGE 2).
   CONTACTS: PHOSPHOR BRONZE.
2. FINISH:
   CONTACTS: GOLD PLATED (SEE TABLE) ON CONTACT AREA
   2.54μm [100μ"] MIN. MATTE-TIN PLATING ON SOLDER AREA
   1.27μm [50μ"] MIN. NICKEL UNDERPLATED OVERALL.
3. WAVE 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.
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - ; 1 PLC ± 0.3 ; 2 PLC ± 0.2 ; 3 PLC ± 0.15 ; 4 PLC ± - ; ANGLES ± 3	CHK W. KODAMA 11NOV2009	NAME PCI EXPRESS CARD EDGE CONNECTOR VERTICAL ,SLIM, DIP TYPE -
		APVD S. CHIEN 11NOV2009	
		PRODUCT SPEC 108-57787	
		APPLICATION SPEC -	SIZE A3 / CAGE CODE 00779 / DRAWING NO C-2041612 / RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT SEE TABLE	
		CUSTOMER DRAWING	SCALE 1:1 / SHEET 1 OF 5 / REV B5

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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).

PACKAGE	WEIGHT (GRAMS)	DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	POS	MIN. GOLD THICKNESS	PART NUMBER
△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

HOUSING COLOR : WHITE

PACKAGE	WEIGHT (GRAMS)	DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	POS	MIN. GOLD THICKNESS	PART NUMBER
△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

HOUSING COLOR : BLACK

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN E. LIU 11NOV2009
CHK W. KODAMA 11NOV2009
APVD S. CHIEN 11NOV2009
PRODUCT SPEC 108–57787
APPLICATION SPEC –
WEIGHT SEE TABLE

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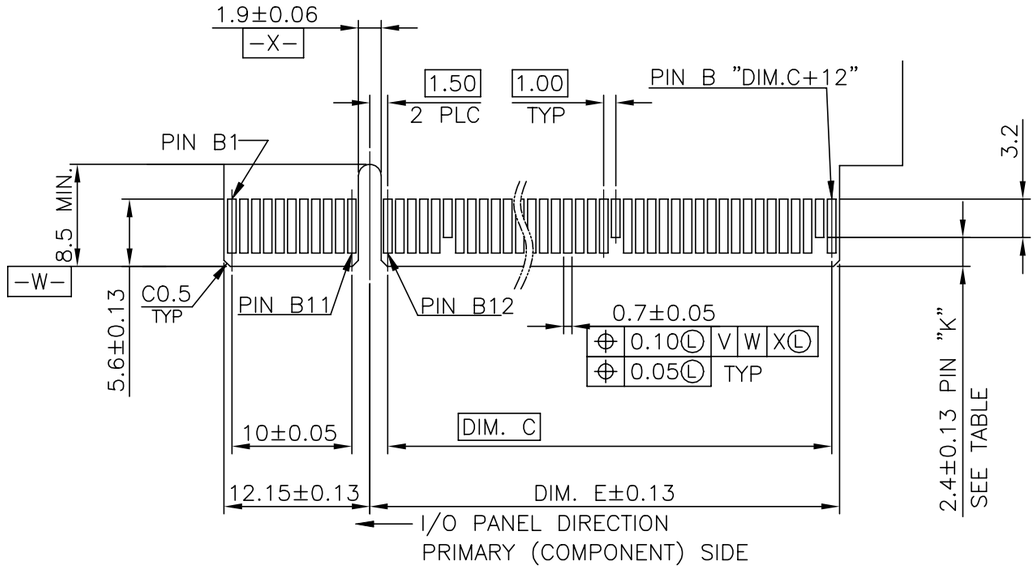
NAME
PCI EXPRESS CARD EDGE CONNECTOR
VERTICAL ,SLIM, DIP TYPE
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–2041612	—

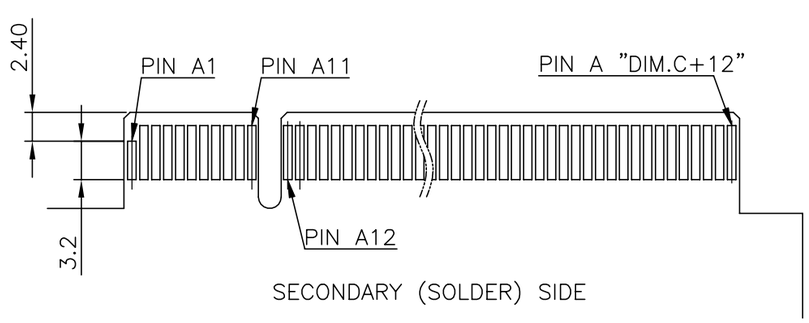
CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 5 | REV B5

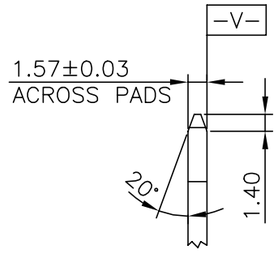
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.15
4 PLC	± –
ANGLES	± 3

MATERIAL: –

FINISH: –

DWN E. LIU	11NOV2009
CHK W. KODAMA	11NOV2009
APVD S. CHIEN	11NOV2009
PRODUCT SPEC	108–57787
APPLICATION SPEC	—
WEIGHT	SEE TABLE

TE Connectivity Ltd.

NAME: PCI EXPRESS CARD EDGE CONNECTOR VERTICAL ,SLIM, DIP TYPE –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–2041612	—

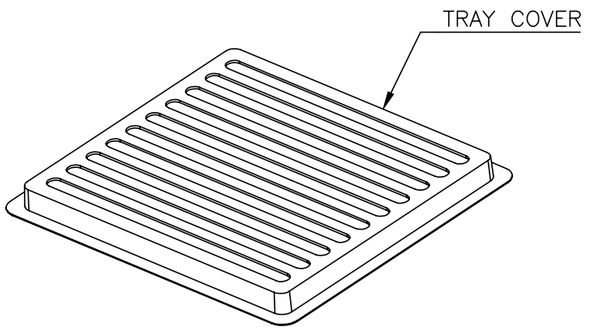
CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 5 | REV B5

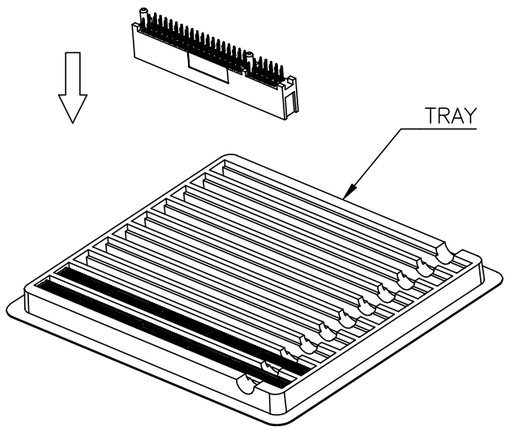
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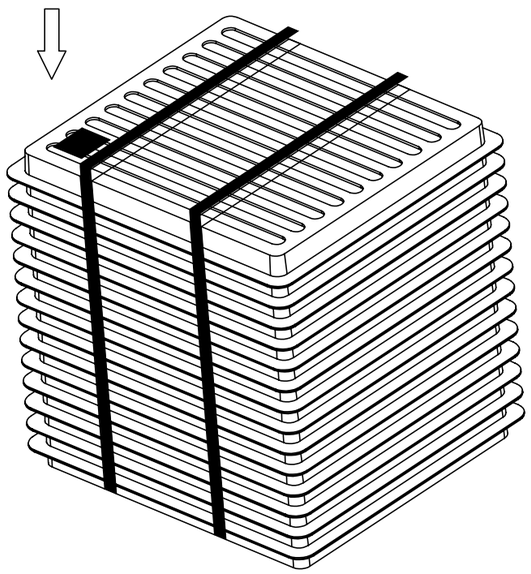
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

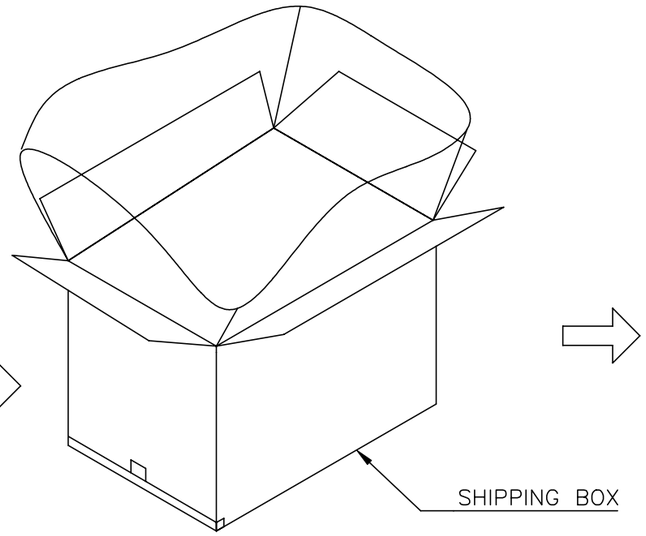
NOTES:
1. MATERIAL
   1.1 TRAY: PVC
   1.2 CONVER TRAY: PVC
   1.3 SHIPPING BOX: CORRUGATED FIBER
2. DIMENSION
   2.1 TRAY: 320mm(L) X 295mm(W) X 21mm(H)
   2.2 BOX: 326mm(L) X 300mm(W) X 305mm(H)
3.QUANTITY: SEE TABLE.
4. WEIGHT: SEE TABLE.

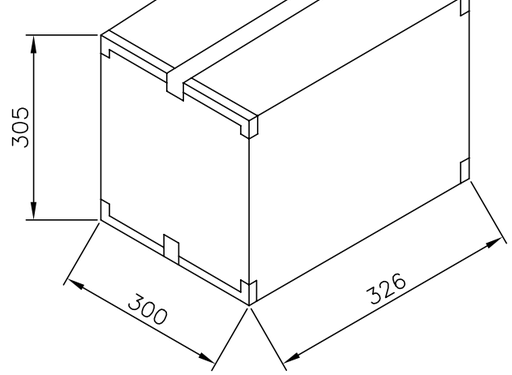
POS NO.	PIECES PER TRAY	TRAYS PER BOX	PIECES PER BOX	NET WEIGHT (Kg)	GROSS WEIGHT (Kg)
164	60	14	840	5.7	9.4
98	100	14	1400	5.9	9.6











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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN E. LIU 11NOV2009
CHK W. KODAMA 11NOV2009
APVD S. CHIEN 11NOV2009
PRODUCT SPEC 108-57787
APPLICATION SPEC —
WEIGHT SEE TABLE

TE Connectivity Ltd.

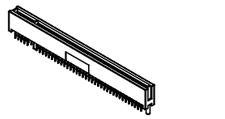
NAME
PCI EXPRESS CARD EDGE CONNECTOR
VERTICAL ,SLIM, DIP TYPE
—

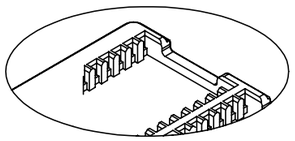
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2041612	—

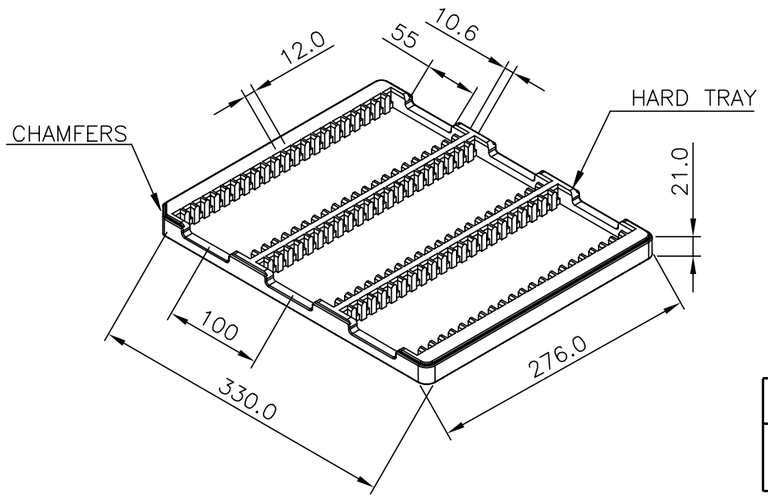
CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 5 | REV B5

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

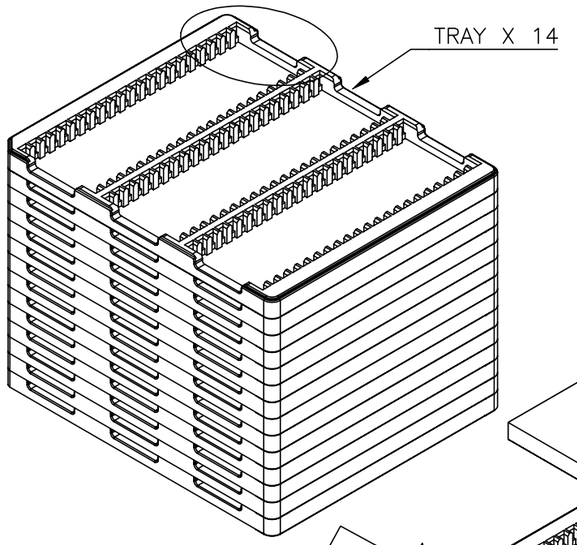


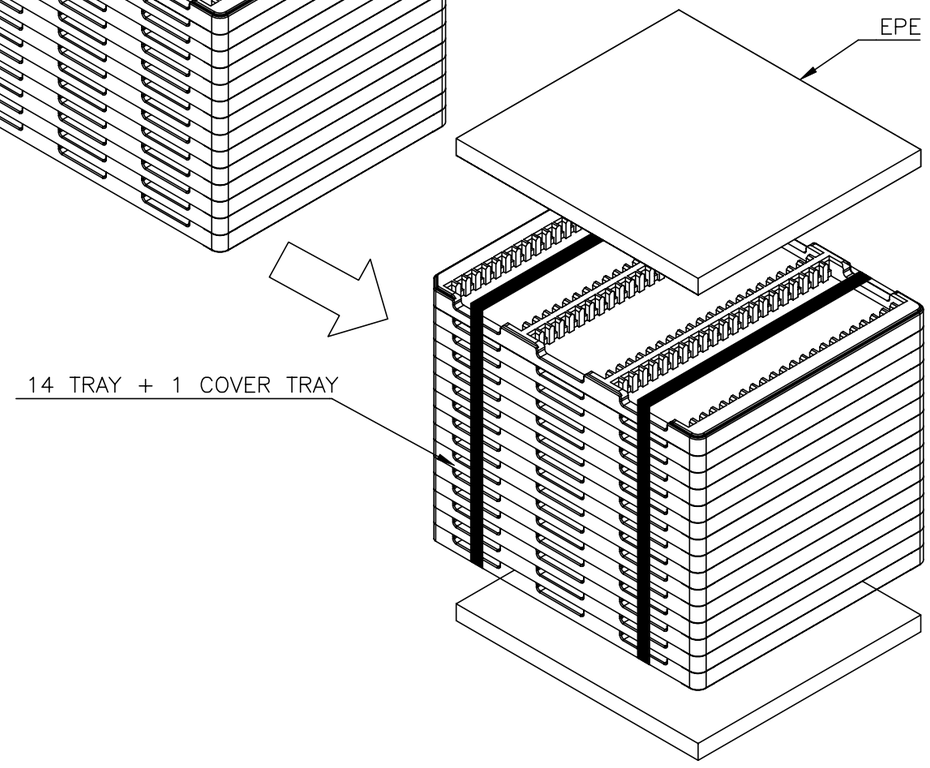


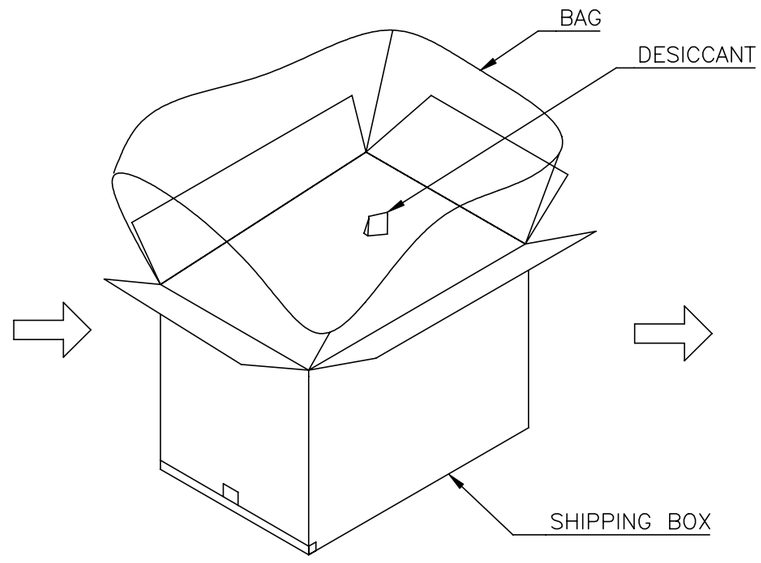


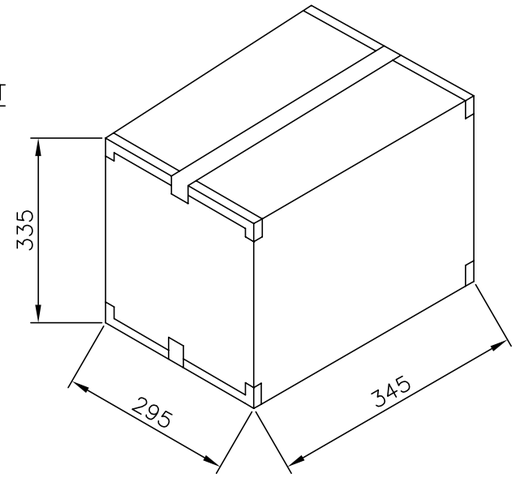
NOTES:
1. MATERIAL
   1.1 TRAY; ABS, COLOR: BLACK.
   1.2 CARTON: CORRUGATED FIBER.
   1.3 TRANSPARENT BAG: PE, SIZE: 500mm*380mm*0.06mm.
2. EACH BAG SHALL BE INCLUDED:: * DESICCANT
3. DIMENSION
   3.1 TRAY: 330mm(L) X 276mm(W) X 21mm(H)
   3.2 BOX: 345mm(L) X 295mm(W) X 335mm(H)
4. QUANTITY: SEE TABLE.
5. 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)









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