

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER ECO-18-001882	13FEB2018	AP	DG

NOTE:

1. MATERIAL:

HOUSING: PBT WITH 20% GF UL 94 V-0, BLACK COLOR

CONTACTS: PHOSPHOR BRONZE.

SHELL:STEEL.

SCREW:BRASS.

SCREW LOCK:BRASS.

SCREW TORQUE:5kgf-cm MAX.

2. FINISH:

CONTACTS: GOLD PLATED ON CONTACT AREA,

0.375 μ m [15 μ "] MIN. MATTE TIN ON SOLDER TAIL

2.54 μm [100 μ''], WITH ENTIRE CONTACT

UNDERPLATED $1.27\mu\text{m}$ $[50\mu"]$ MIN. NICKEL.

FRONT SHELL: $2.54\mu\text{m}$ $[100\mu'']$ MIN. NICKEL PLATED.

REAR SHELL: 1.27 μ m [50 μ "] MIN NICKEL UNDERPLATE.

2.54 μm [100 μ''] MIN BRIGHT TIN PLATE

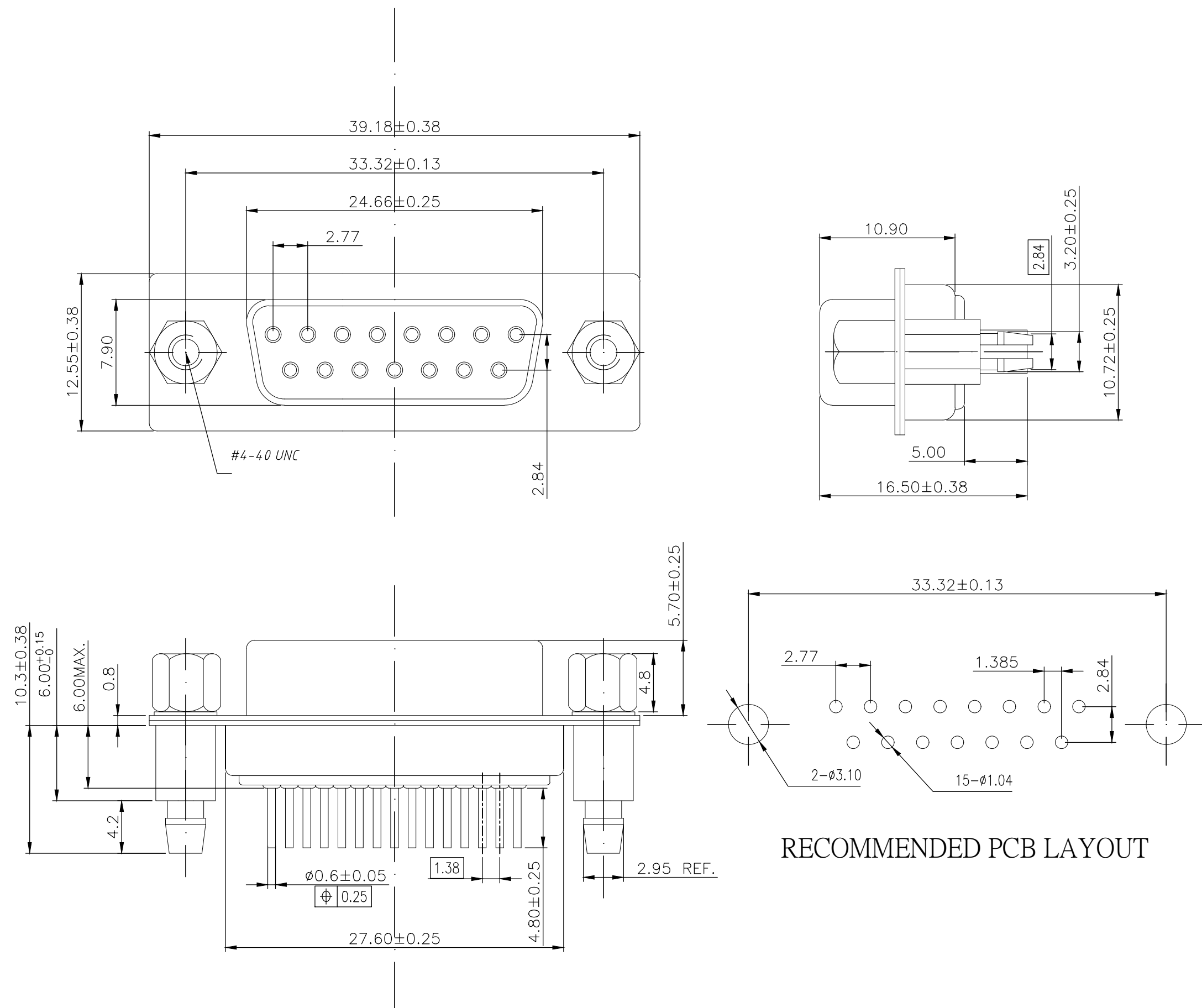
SCREW LOCK: 1.27 μ m [50 μ "] MIN. NICKEL PLATED.

BOARDLOCK: 1.27 μ m [50 μ "] MIN NICKEL UNDERPLATE.

1.27 μ m [50 μ "] MIN MATTE TIN PLATE

3. WAVE SOLDER CAPABLE TO 265°C PER TE TEST SPEC.

109-202, CONDITION B.



RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 06FEB2017 CHK DAN GORENC 06FEB2017 APVD 06FEB2017		 TE Connectivity		TE PART NO		
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.10 4 PLC ± - ANGLES ± -		NAME D-SUB VERTICAL 15P SKT CONNECTOR -				
MATERIAL -		FINISH - WEIGHT 0		SIZE A2	CAGE CODE 00779	DRAWING NO C-2301840	RESTRICTED TO -	
CUSTOMER DRAWING						SCALE 1:1	SHEET 1 of 3	REV F

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

D

C

B

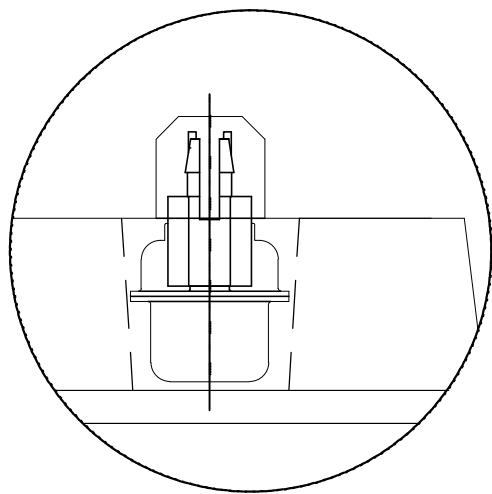
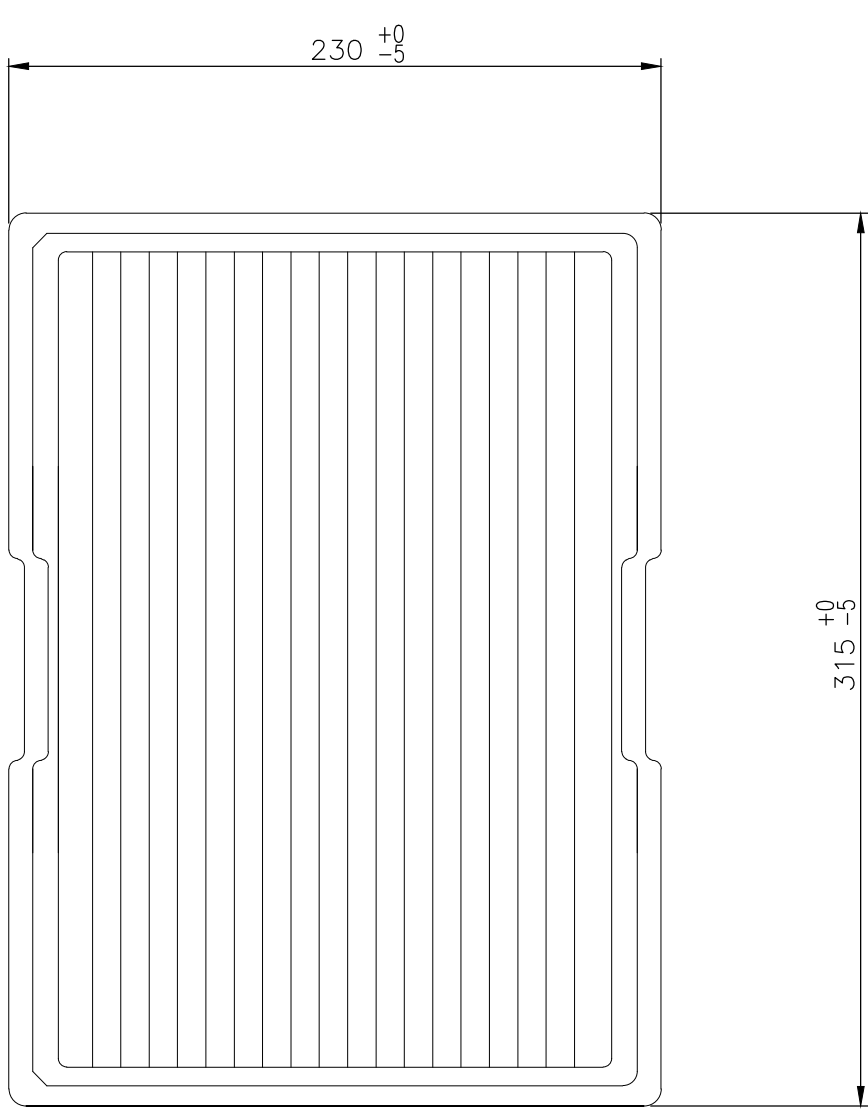
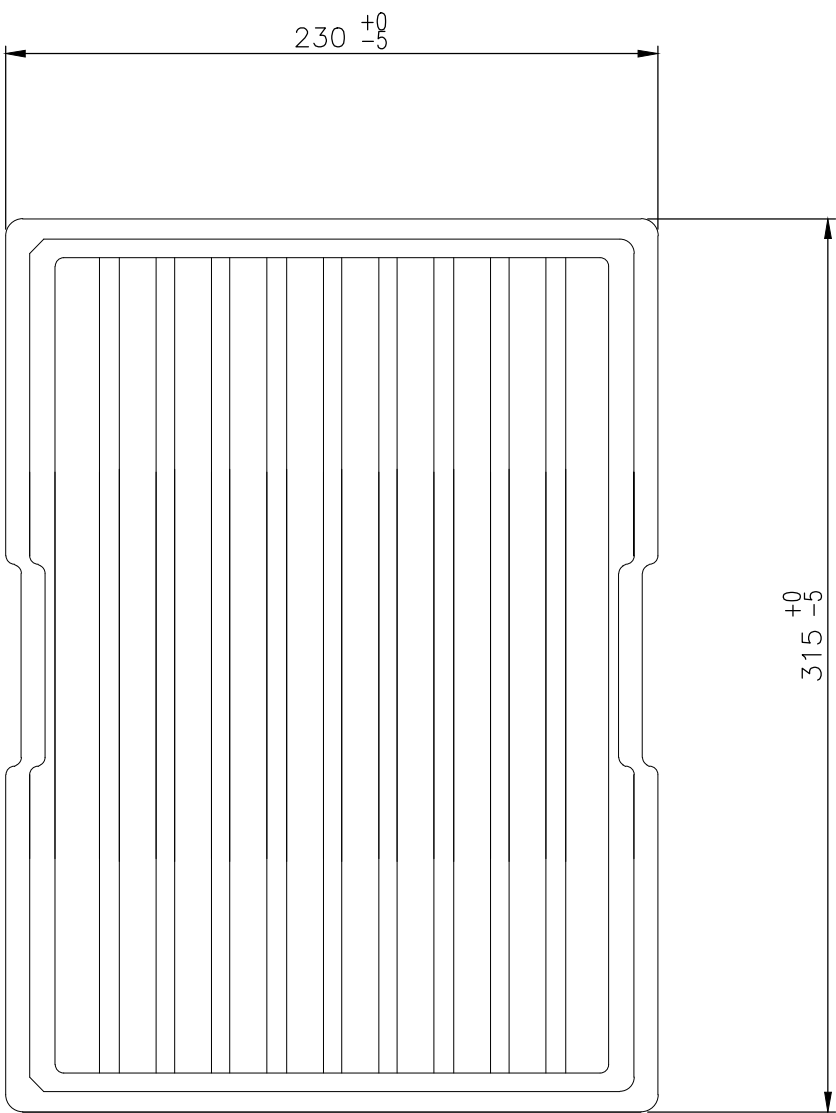
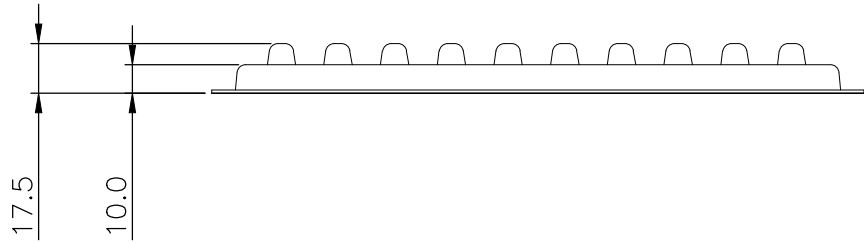
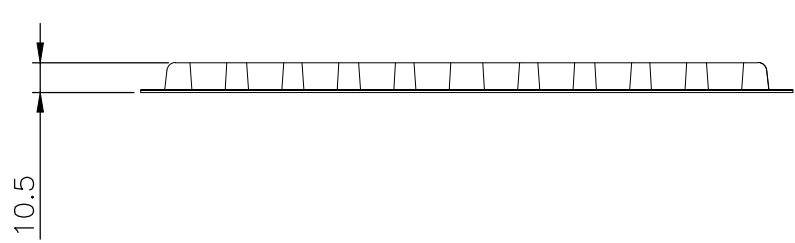
A

D

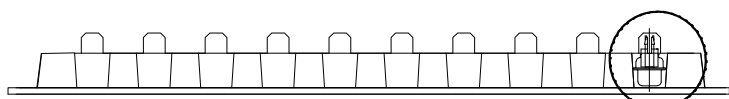
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A



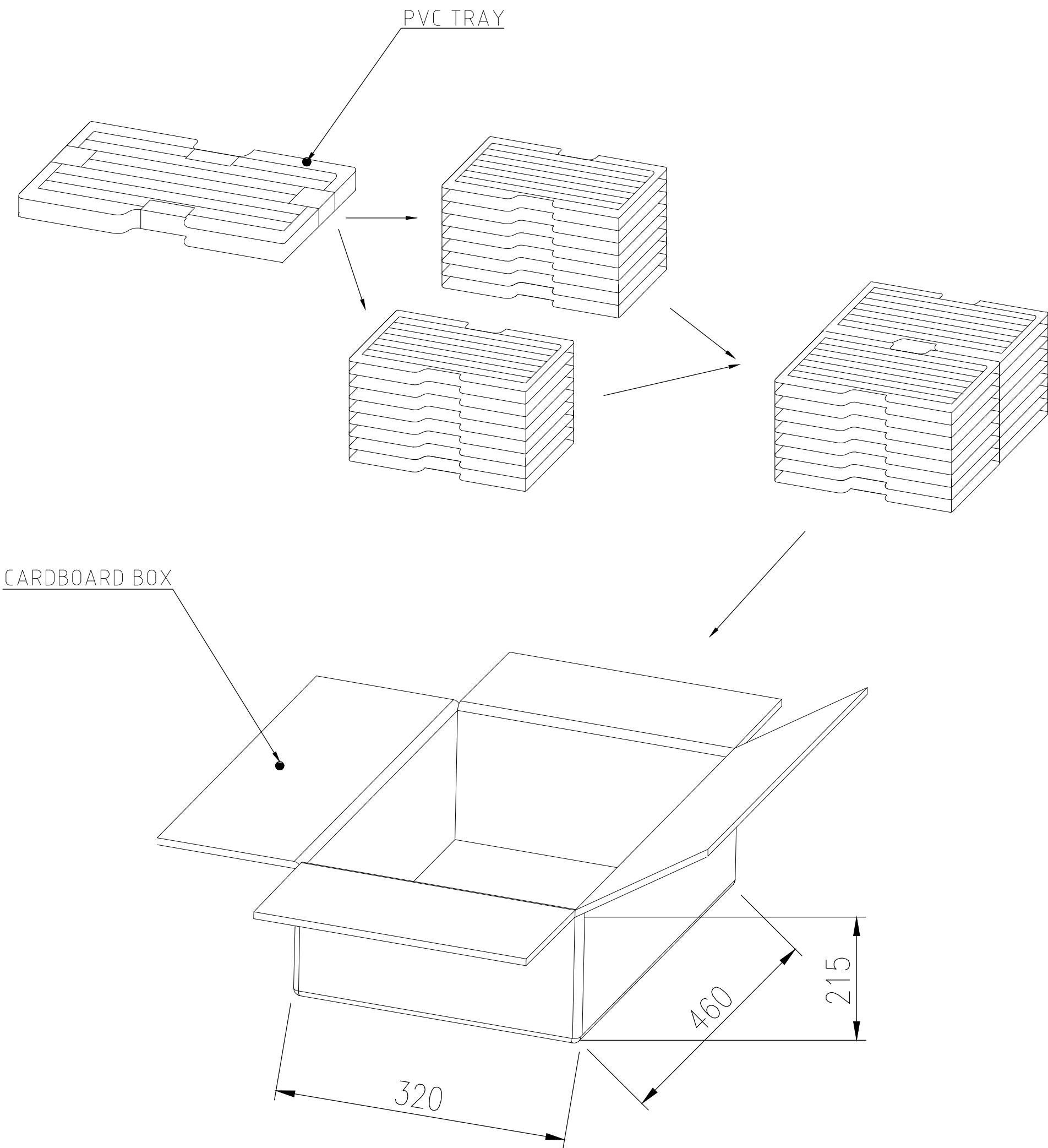
DETAIL A



SEE DETAIL A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 06FEB2017		 TE Connectivity			
		CHK DAN GORENC 06FEB2017					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		APVD — 06FEB2017		D-SUB VERTICAL 15P SKT CONNECTOR —			
		PRODUCT SPEC 108-130013					
		APPLICATION SPEC —					
		WEIGHT 0					
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779	DRAWING NO C=2301840	RESTRICTED TO —
		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 of 3	REV E	

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



16.579	14.000	70	20	1400	2301840-1
GROSS WEIGHT (kg)	NET WEIGHT (kg)	PCS/TRAY	TRAYS /CARTON	QUANTITY Pcs	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06FEB2017 AJITH PAI		 TE Connectivity					
		CHK 06FEB2017 DAN GORENC							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 06FEB2017 —		NAME D-SUB VERTICAL 15P SKT CONNECTOR —			
		0 PLC ± — 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.10 4 PLC ± — ANGLES ± —		PRODUCT SPEC 108-130013					
				APPLICATION SPEC —					
MATERIAL —		FINISH —		WEIGHT 0		SIZE A2	CAGE CODE 00779	DRAWING NO C=2301840	RESTRICTED TO —
CUSTOMER DRAWING						SCALE 1:1	SHEET 3 of 3	REV E	