

PART NUMBER	No. of Contact	A ±0.20	B ±0.20	C ±0.20	D
2301843-1	09	16.90	24.99	30.81	11.08

NOTE:

1. MATERIAL:

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

CONTACTS: BRASS.

SHELL:STEEL

GROUNDING BRACKET: BRASS

RIVETED INSERT : BRASS

SCREWLOCK: BRASS

2. FINISH:

CONTACTS: 0.36 μm [15 μ"] GOLD IN CONTACT AREA.

2.54 μm [100μ"] MATTE TIN ON SOLDER TAILS

1.27 μm [50 μ"] NICKEL UNDERPLATE OVERALL

SHELL: 2.54 μm [100μ"] NICKEL

RIVET: 1.27 μm [50 μ"] NICKEL

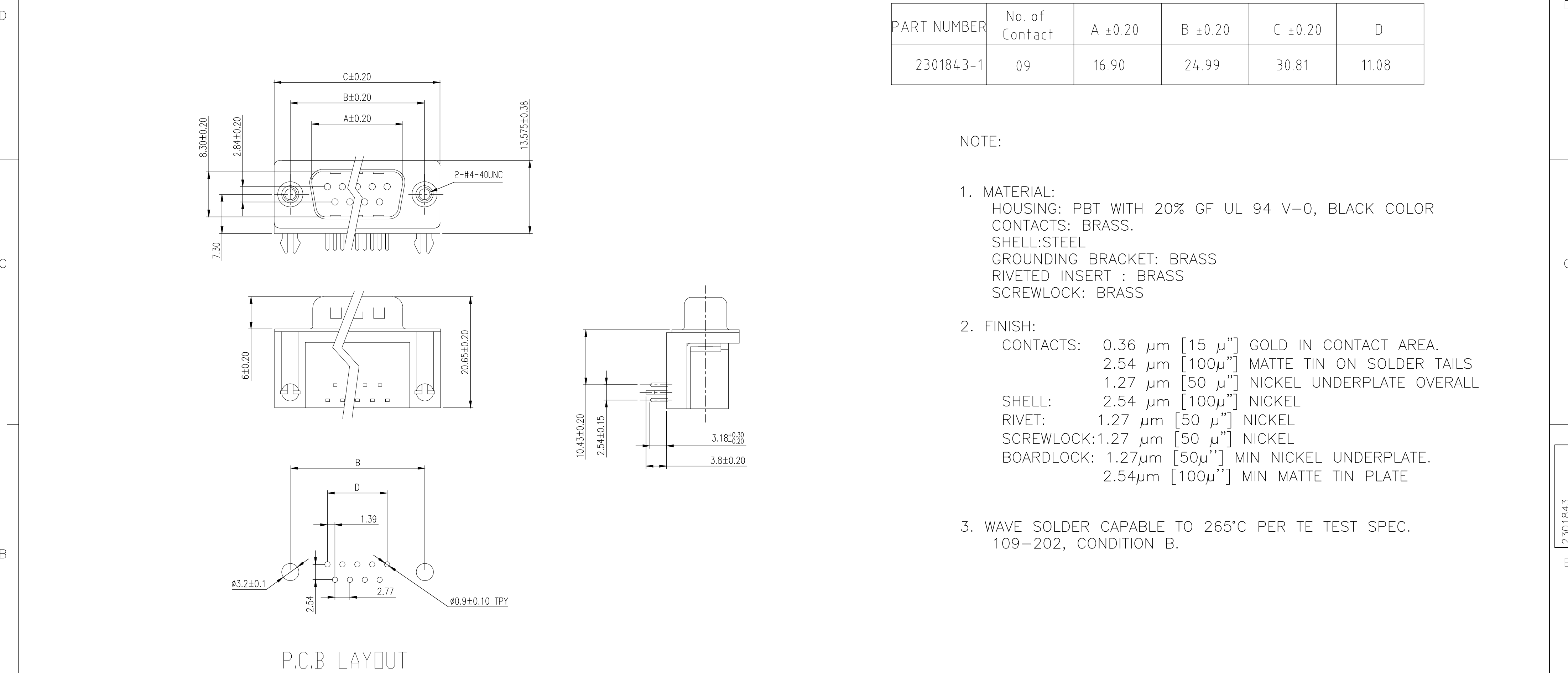
SCREWLOCK:1.27 μm [50 μ"] NICKEL

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

2.54μm [100μ"] MIN MATTE TIN PLATE

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

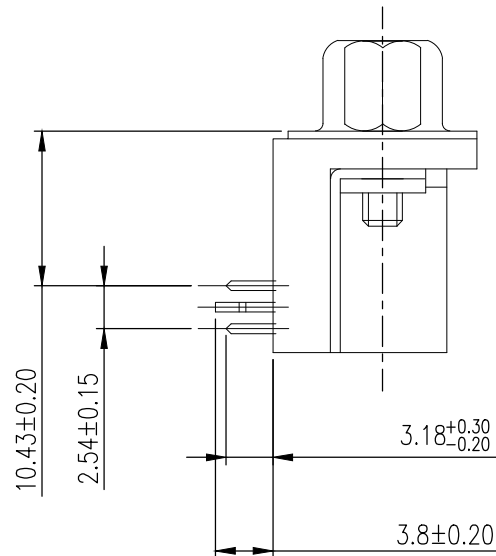
109-202, CONDITION B.



										9W D PLG W B/L & 4-40 INSERTS 15U" GOLD										2301843-1									
										DESCRIPTION										TE PART NO									
THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN AJITH PAI 07FEB2017										TE Connectivity									
										CHK DAN GORENC 07FEB2017																			
DIMENSIONS: mm										TOLERANCES, UNLESS OTHERWISE SPECIFIED:										APVD — 07FEB2017									
										0 PLC ± — 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± 0.10 4 PLC ± — ANGLES ± 2°										PRODUCT SPEC 108-130013									
MATERIAL —										FINISH —										APPLICATION SPEC —									
										WEIGHT 0										SIZE A2									
CUSTOMER DRAWING										CAGE CODE 00779										DRAWING NO C=2301843									
										SCALE 2:1										SHEET 1 of 4									
																				REV H									

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 07FEB2017		 TE Connectivity			
		CHK DAN GORENC 07FEB2017					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD — 07FEB2017		NAME	
		0 PLC ± —		PRODUCT SPEC		9 WAY D-SUB PLUG WITH BOARD LOCK —	
		1 PLC ± 0.38		108-130013			
		2 PLC ± 0.25		APPLICATION SPEC			
3 PLC ± 0.10		4 PLC ± —		—		SIZE	
ANGLES — ± —		FINISH		WEIGHT 0		CAGE CODE	
MATERIAL		—		CUSTOMER DRAWING		DRAWING NO	
						RESTRICTED TO	
				A2 00779		C=2301843	
						SCALE 2:1	
						SHEET 2 of 4	
						REV H	



P.C.B. LAYOUT

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

D

C

B

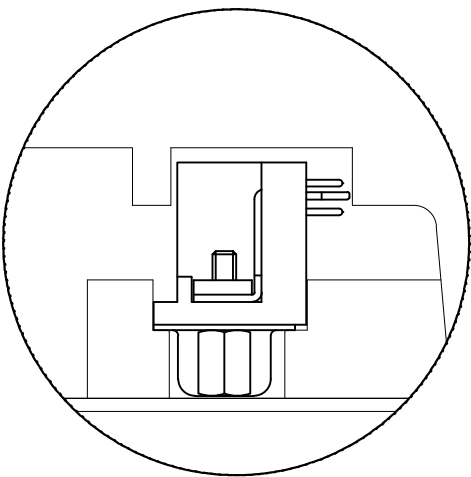
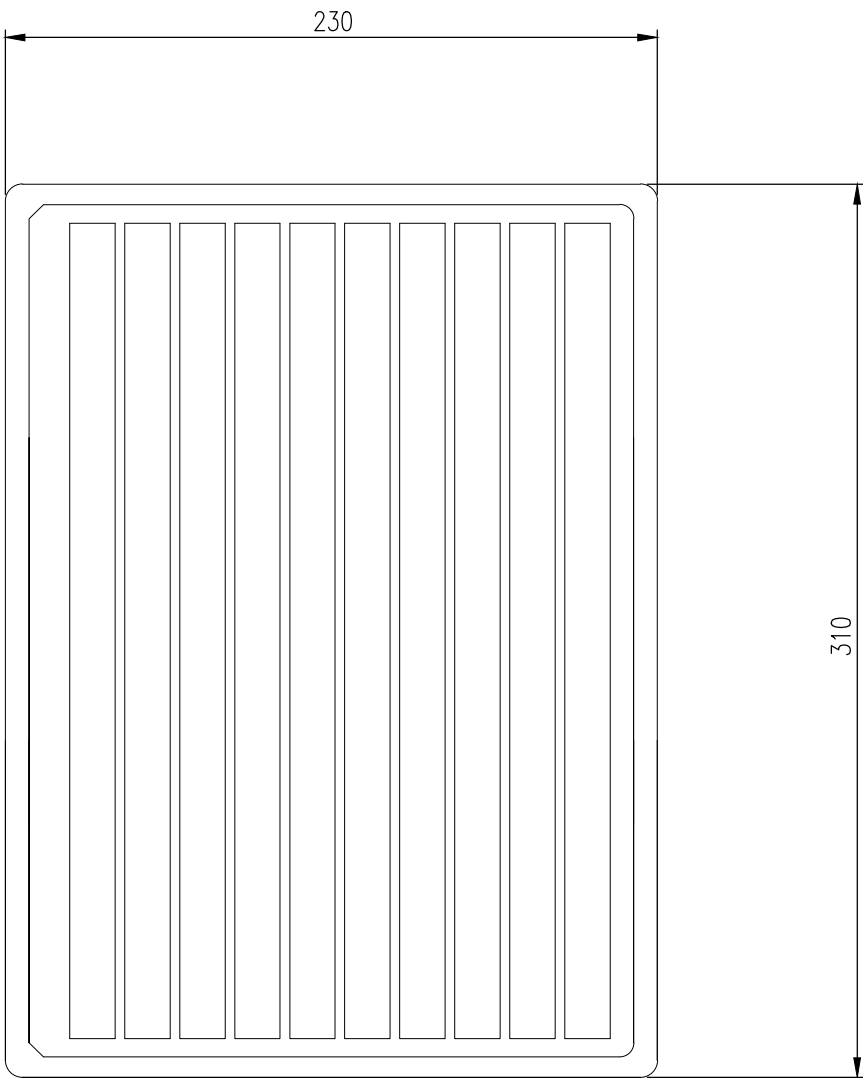
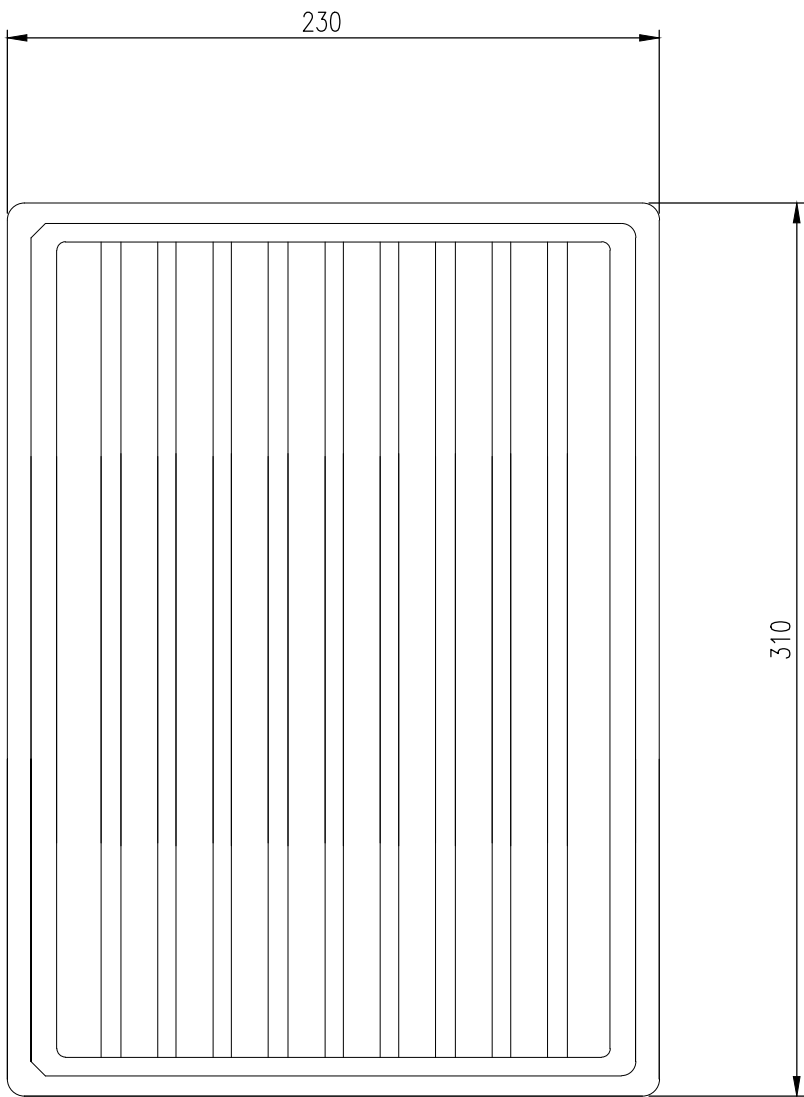
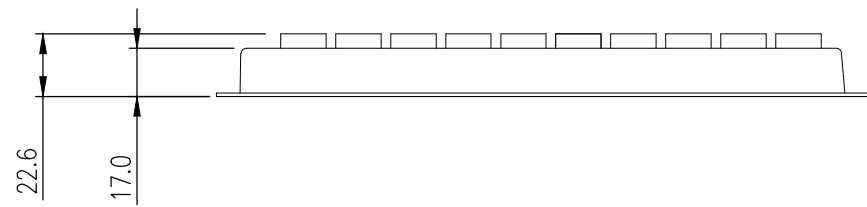
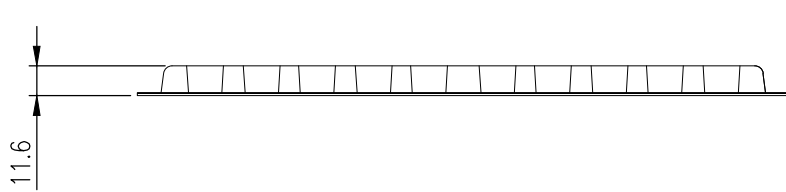
A

D

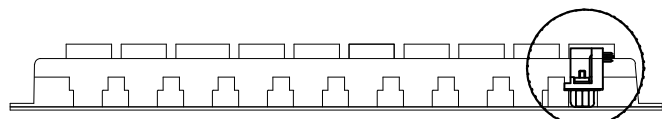
C

B

A



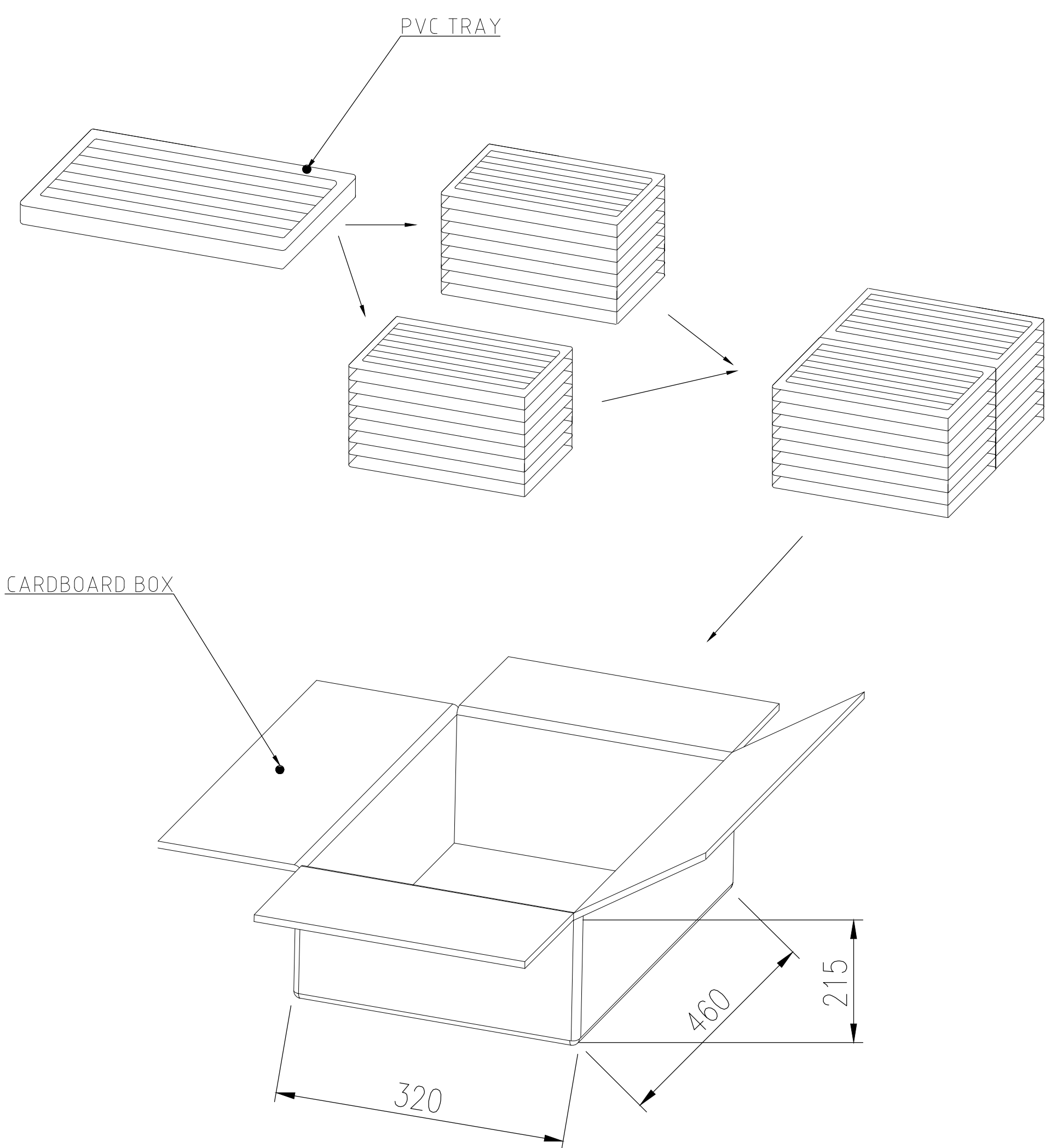
DETAIL A



DETAIL A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 07FEB2017		 TE Connectivity			
		CHK DAN GORENC 07FEB2017					
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD — 07FEB2017		NAME	
		0 PLC ± —		PRODUCT SPEC		9 WAY D-SUB PLUG WITH BOARD LOCK —	
		1 PLC ± 0.38		108-130013			
		2 PLC ± 0.25		APPLICATION SPEC			
		3 PLC ± 0.10		—			
		4 PLC ± —		—			
ANGLES ± —		FINISH		SIZE		CAGE CODE	
MATERIAL —		—		WEIGHT 0		DRAWING NO	
				A2 00779		C=2301843	
		CUSTOMER DRAWING		SCALE 3:1		SHEET 3 of 4	
						REV H	

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



15.326	13.306	90	16	1440	2301843-2
12.734	10.714	90	16	1440	2301843-1
GROSS WEIGHT (Kg)	NET WEIGHT (Kg)	PCS/TRAY	TRAYS /CARTON	QUANTITY PCS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI CHK DAN GORENC	07FEB2017 07FEB2017	 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± 0.10 4 PLC ± - ANGLES ± -		NAME 9 WAY D-SUB PLUG WITH BOARD LOCK -	
		PRODUCT SPEC 108-130013 APPLICATION SPEC -		SIZE	CAGE CODE
MATERIAL -		WEIGHT 0		DRAWING NO A2 00779 C=2301843	
FINISH -		CUSTOMER DRAWING		SCALE 1:1	SHEET 4 of 4
				REV H	