

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: GOLD PLATED 0.36µm[15µ"] MIN OR GOLD FLASH OVER

PALLADIUM NICKEL PLATE 0.36µm[15µ"] MIN ON 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

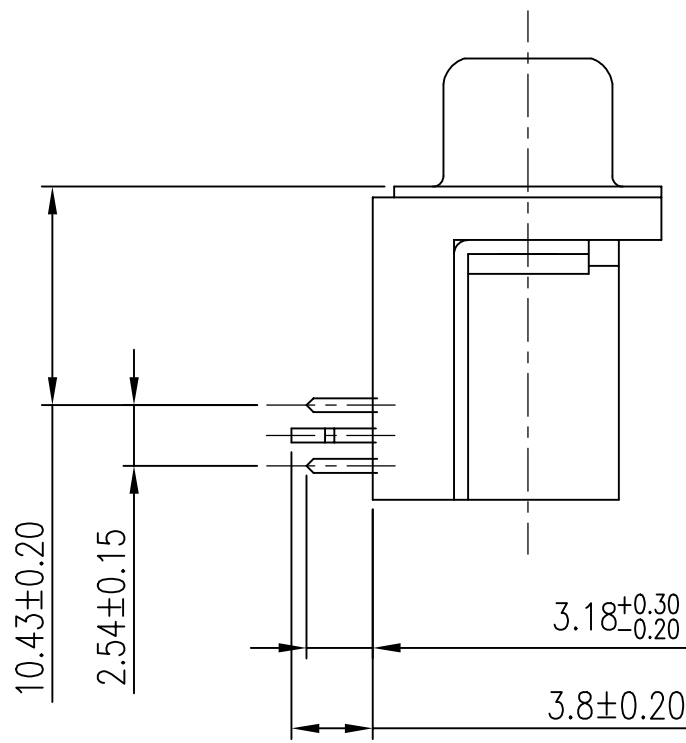
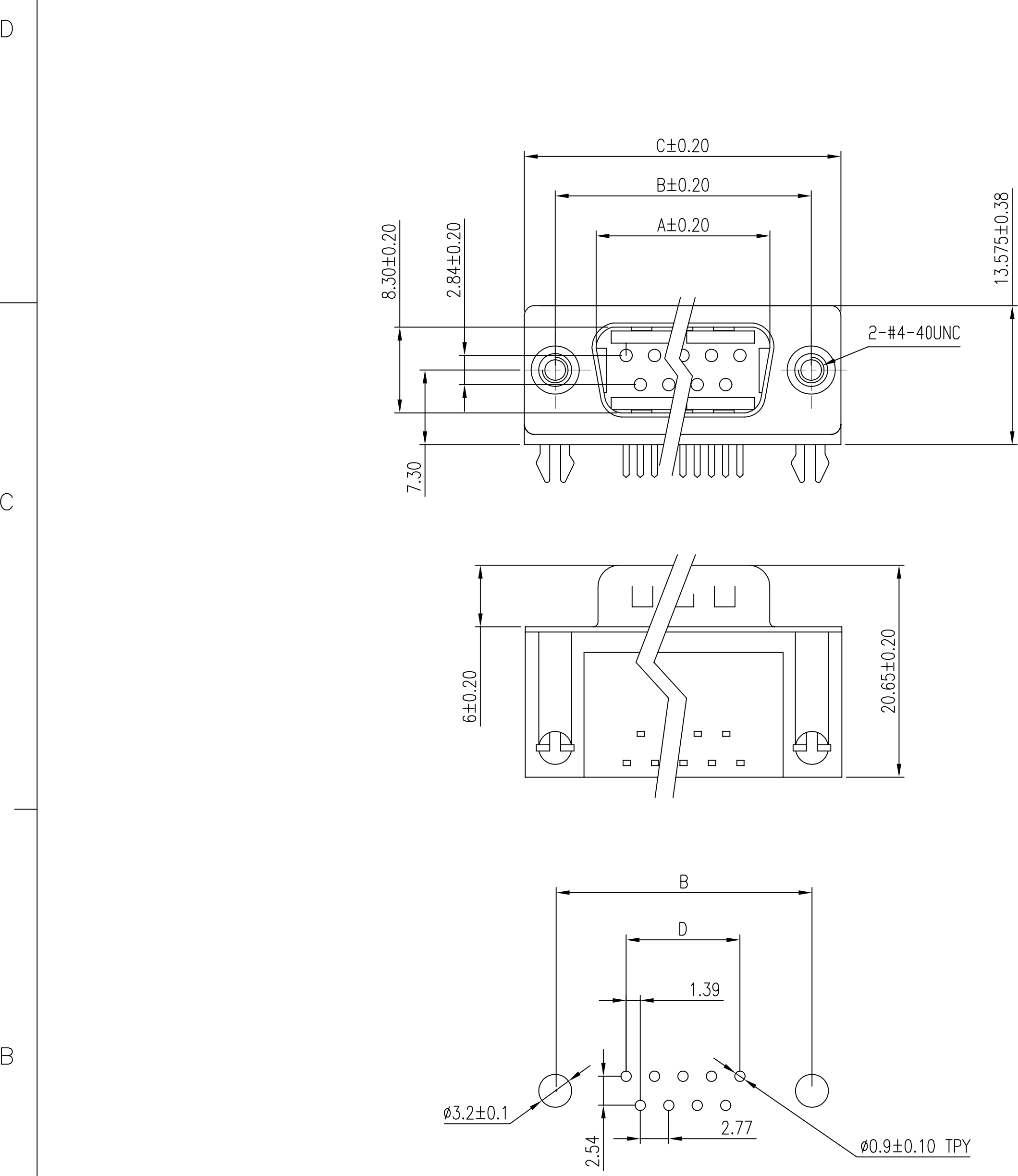
SCREWLOCK:1.27 µm [50 µ"] NICKEL

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

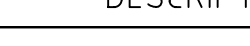
2.54µm [100µ"] MIN MATTE TIN PLATE

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

109-202, CONDITION B.



P.C.B LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	AJITH PAI	07FEB2017	9W D PLG W B/L & 4-40 INSERTS		2301843-1			
		CHK	DAN GORENC	07FEB2017	DESCRIPTION		TE PART NO			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:			TE Connectivity Ltd.					
		0 PLC ± -								
		1 PLC ± 0.38								
		2 PLC ± 0.25								
		3 PLC ± 0.10								
		4 PLC ± -								
MATERIAL		FINISH			APVD		07FEB2017		NAME	
-		-			PRODUCT SPEC		108-130013		9 WAY D-SUB PLUG WITH BOARD LOCK	
					APPLICATION SPEC		-		-	
					WEIGHT		0		SIZE	
					CUSTOMER DRAWING				CAGE CODE	
									DRAWING NO	
									RESTRICTED TO	
									A200779C=2301843	
									SCALE	
									2:1	
									SHEET	
									1 of 4	
									REV	
									H2	

D

C

B

A

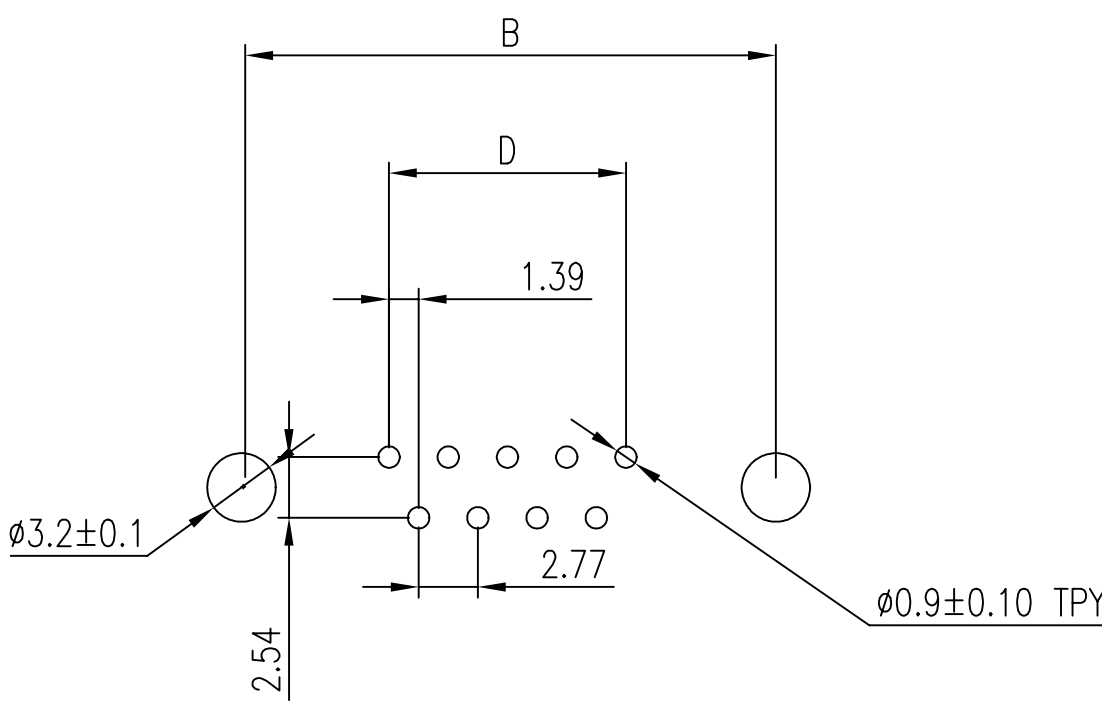
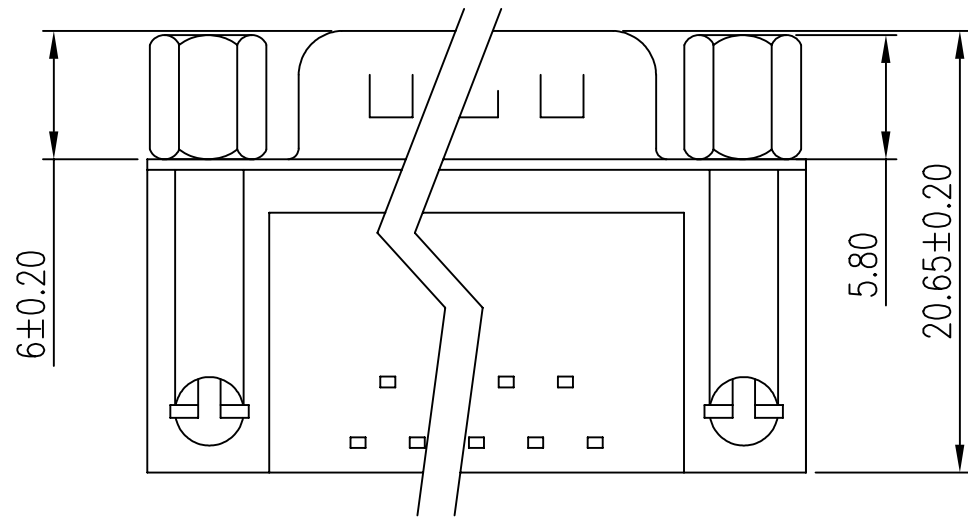
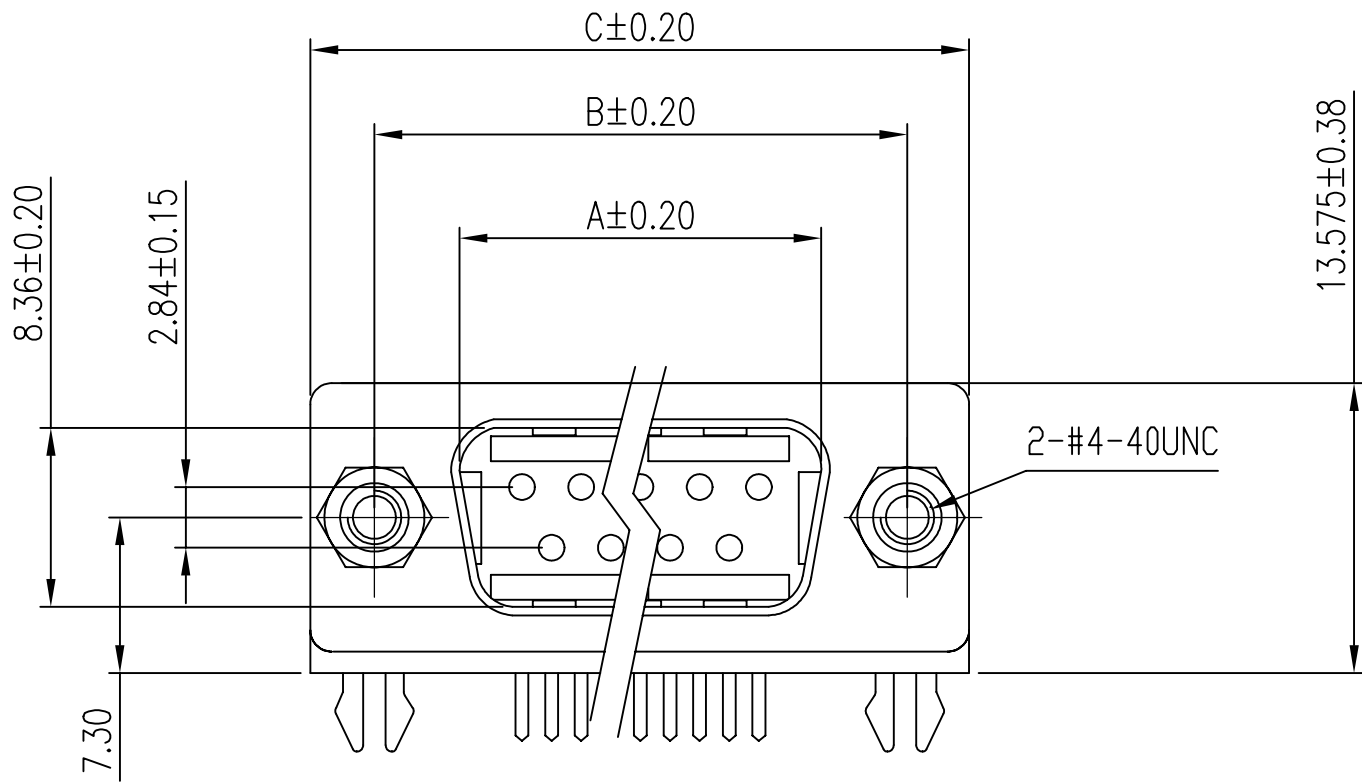
D

C

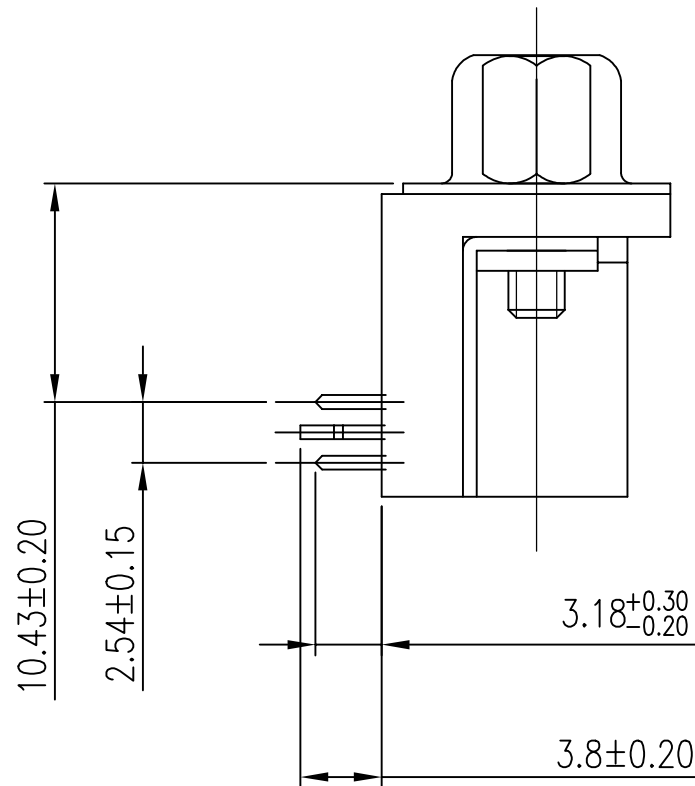
B

A

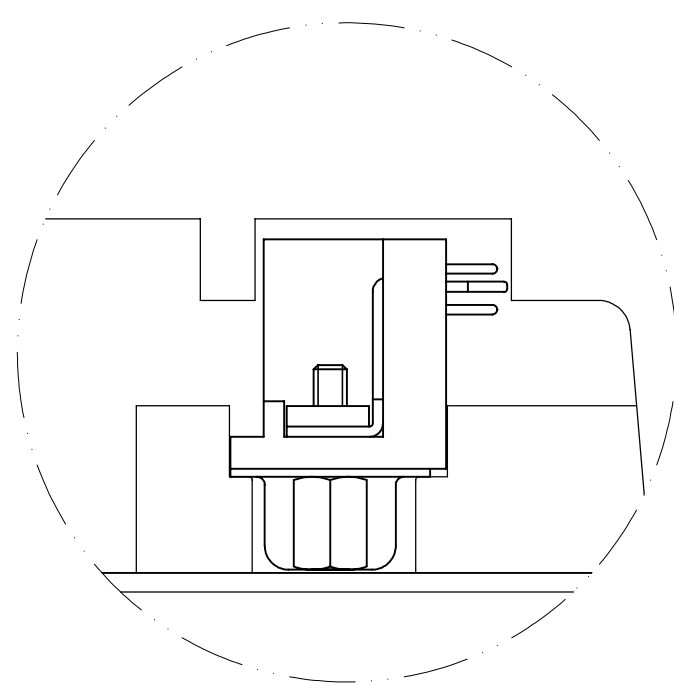
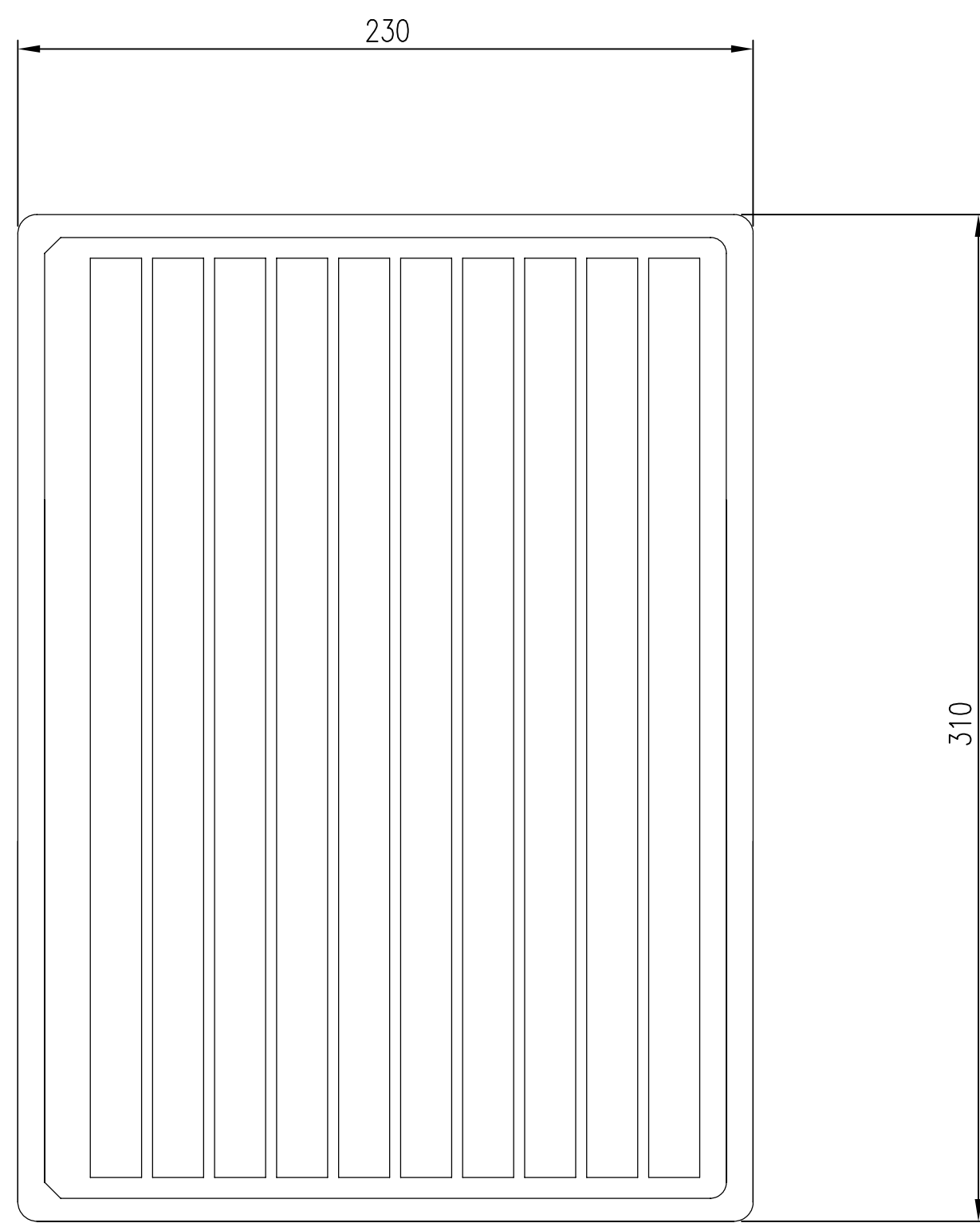
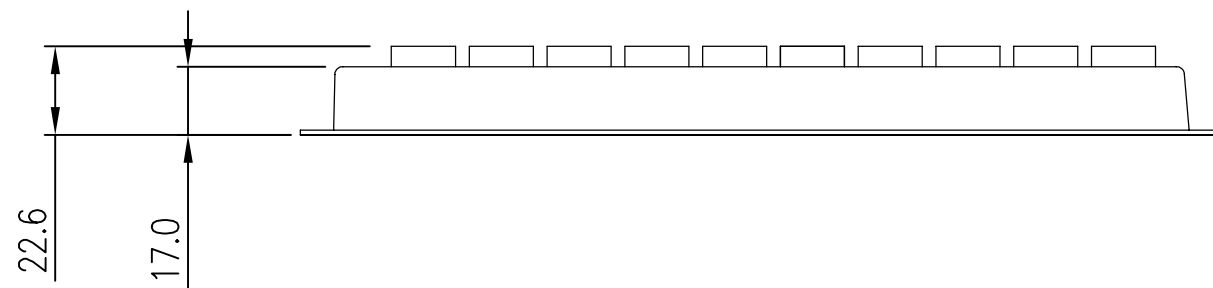
PART NUMBER	No. of Contact	A ±0.20	B ±0.20	C ±0.20	D
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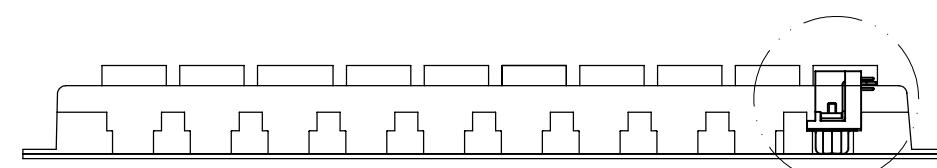
P.C.B LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	AJITH PAI	07FEB2017	9W D PLG W B/L & 4-40 S/LOCK			2301843-2										
			CHK	DAN GORENC	07FEB2017	DESCRIPTION			TE PART NO										
DIMENSIONS: mm			TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± 0.10 4 PLC ± - ANGLES ± - FINISH -			 TE Connectivity Ltd. NAME 9 WAY D-SUB PLUG WITH BOARD LOCK -													
			APVD			07FEB2017	NAME												
			-			PRODUCT SPEC													
			108-130013			SIZE				CAGE CODE	DRAWING NO	RESTRICTED TO							
			APPLICATION SPEC			-				-									
MATERIAL			-			WEIGHT			0			A2		00779		C=2301843		-	
CUSTOMER DRAWING			SCALE			2:1		SHEET		2 of 4		REV		H2					



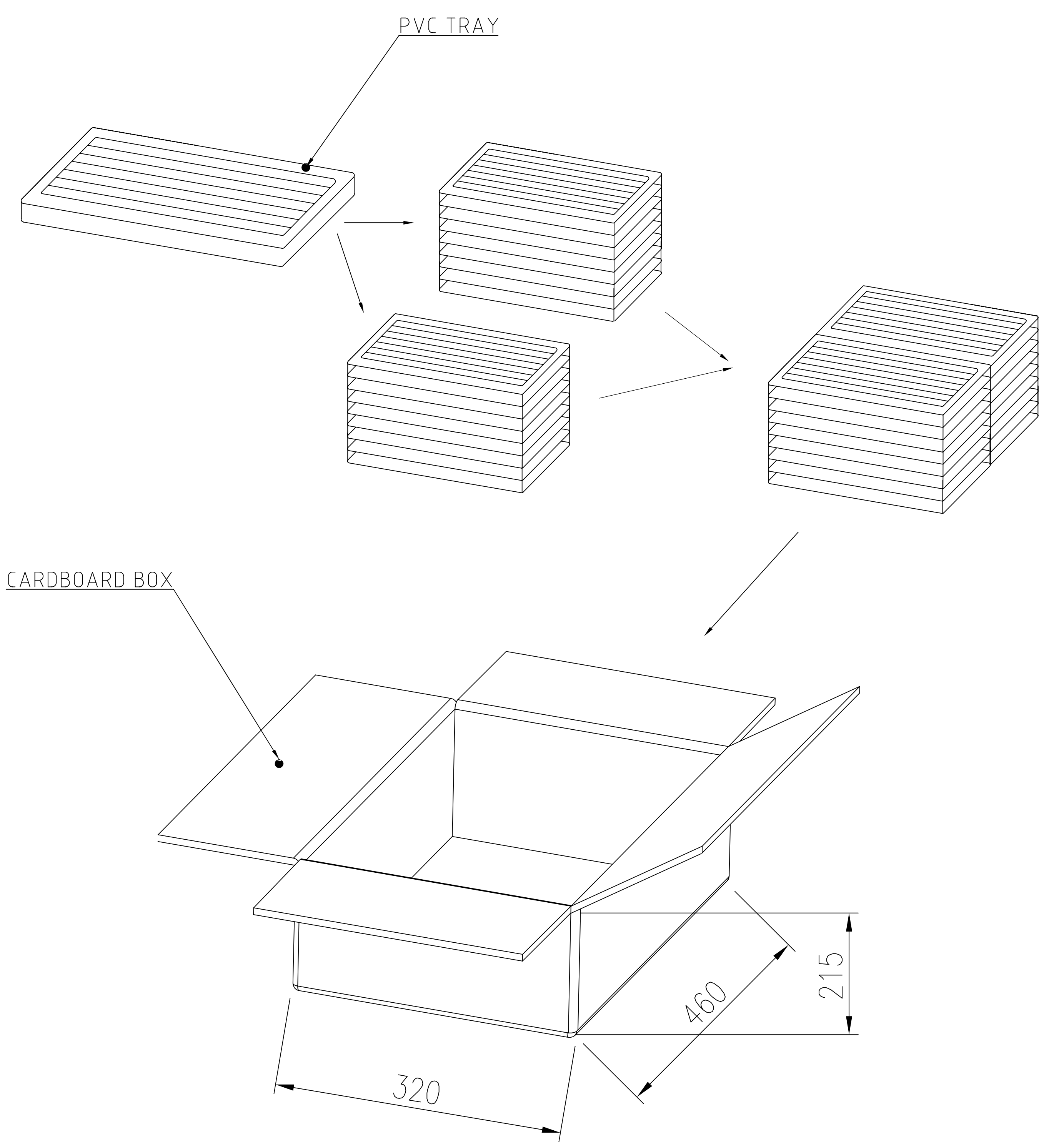
DETAIL A



DETAIL A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AJITH PAI 07FEB2017 CHK DAN GORENC 07FEB2017		 TE Connectivity Ltd.			
DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME 9 WAY D-SUB PLUG WITH BOARD LOCK —			
mm		APVD — 07FEB2017 PRODUCT SPEC 108-130013 APPLICATION SPEC —					
		0 PLC ± — 1 PLC ± 0.38 2 PLC ± 0.25 3 PLC ± 0.10 4 PLC ± — ANGLES ± —					
MATERIAL		FINISH					
—		—		WEIGHT		SIZE A2 CAGE CODE 00779 DRAWING NO G=2301843 RESTRICTED TO —	
CUSTOMER DRAWING				SCALE		SHEET	
				3:1		3 of 4	
						REV H2	

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 07FEB2017		TE Connectivity Ltd.											
		CHK DAN GORENC 07FEB2017													
		APVD — 07FEB2017													
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME 9 WAY D—SUB PLUG WITH BOARD LOCK —											
	0 PLC ± —		PRODUCT SPEC												
	1 PLC ± 0.38		108—130013												
	2 PLC ± 0.25		APPLICATION SPEC												
	3 PLC ± 0.10		—												
4 PLC ± —		ANGLES ± —		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
MATERIAL —		FINISH —		WEIGHT 0		A2		00779		C=2301843		—			
CUSTOMER DRAWING						SCALE		1:1		SHEET		4 of 4		REV H2	