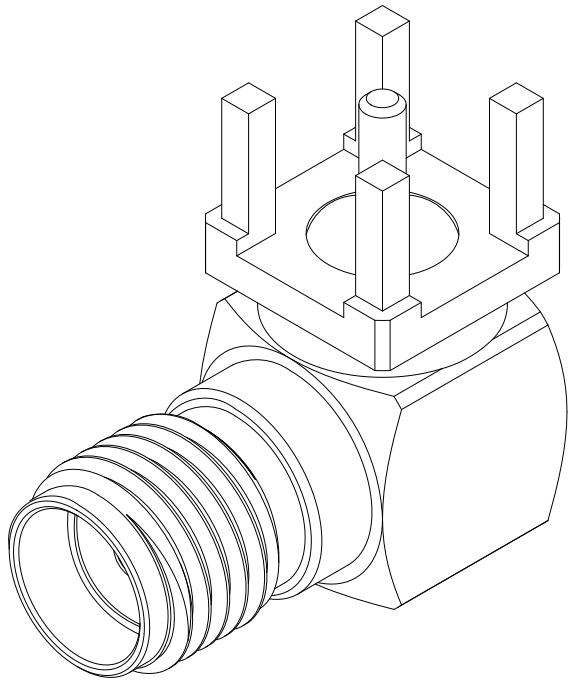
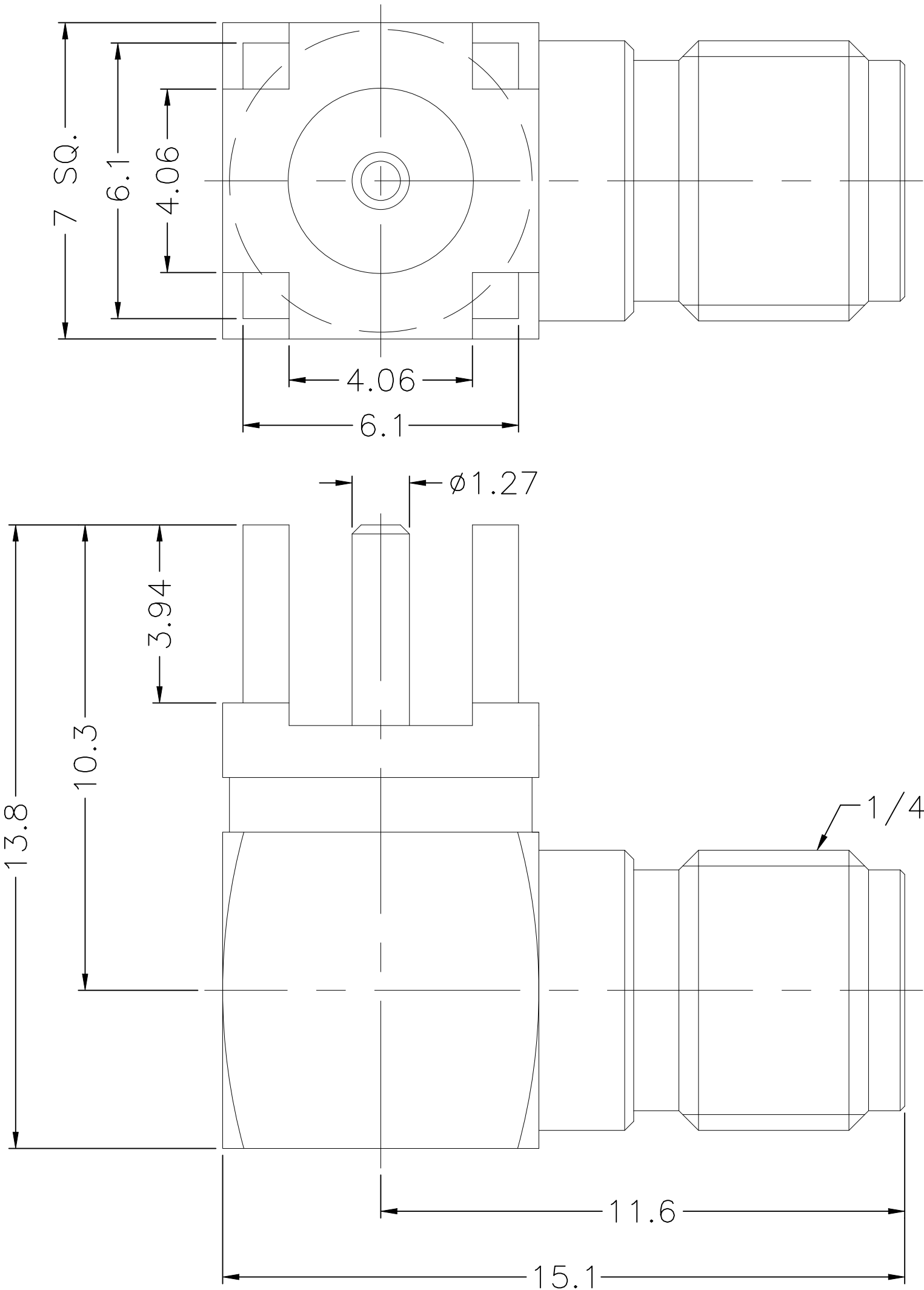
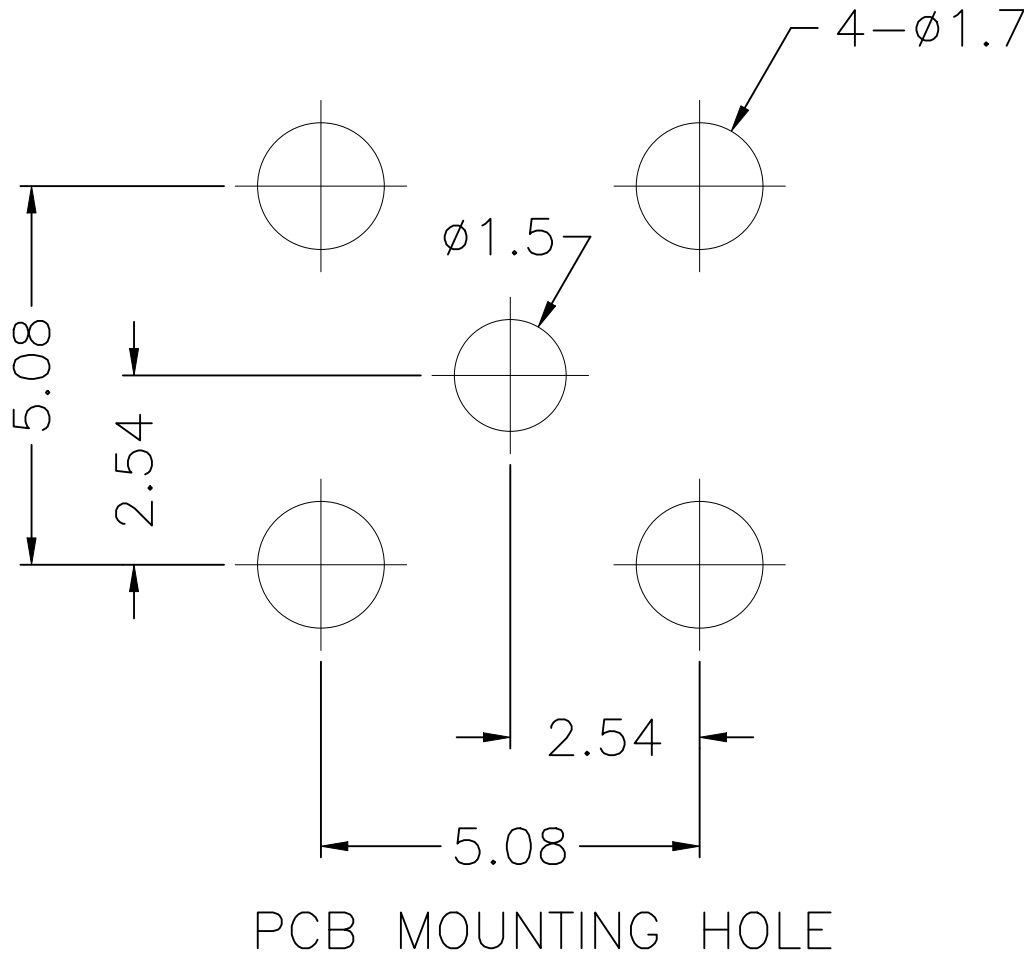


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	Updated per ECN-25-315368	07APR2025	ED	WH

- SPECIFICATIONS:
1. IMPEDANCE: 50 Ohm
 2. FREQUENCY: DC to 18GHz
 3. VSWR/RL: 1.25 max./ 19.1 dB min.
 4. CONTACT RESISTANCE:
CENTER: 3 milliohms max.
OUTER: 2 milliohms max.
 5. TEMPERATURE RANGE: -65°C TO +165°C
 6. DURABILITY: 500 cycles min.
 7. ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 2 in-lbs max.
DISENGAGEMENT: 2 in-lbs max.
 8. ROHS COMPLIANT



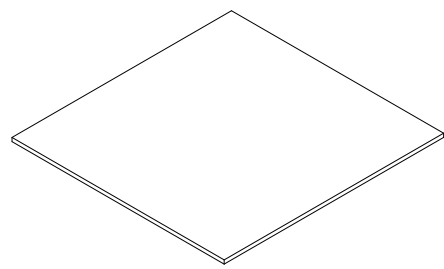
- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. BRASS
 2. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 3. BERYLLIUM COPPER
 4. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 5. PTFE

UNLESS OTHERWISE SPECIFIED TOLERANCES

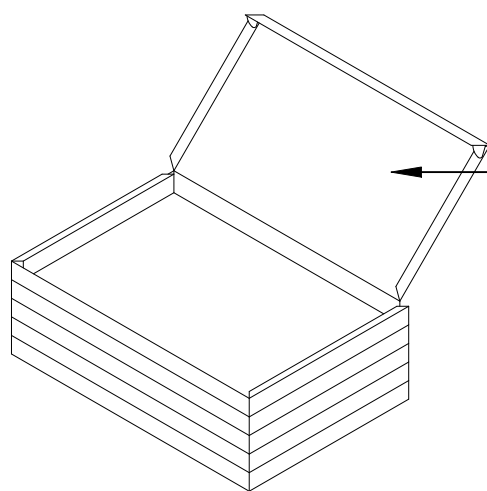
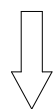
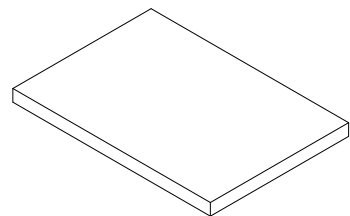
0.5-6	= ±0.2
6-30	= ±0.4
30-120	= ±0.6
120-315	= ±1
315-1000	= ±1.6
1000-2000	= ±2.4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29MAR2024 CHK 29MAR2024 APVD 29MAR2024	SMA JACK RA PCB THRU HOLE 18 GHz 50 Ohm		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± 5	TE Connectivity Ltd.		
MATERIAL		FINISH	RESTRICTED TO		
CUSTOMER DRAWING		SCALE 1:1	SHEET 1 of 2	REV A1	

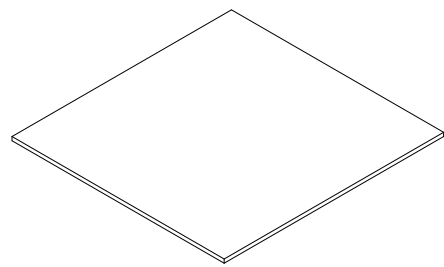
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



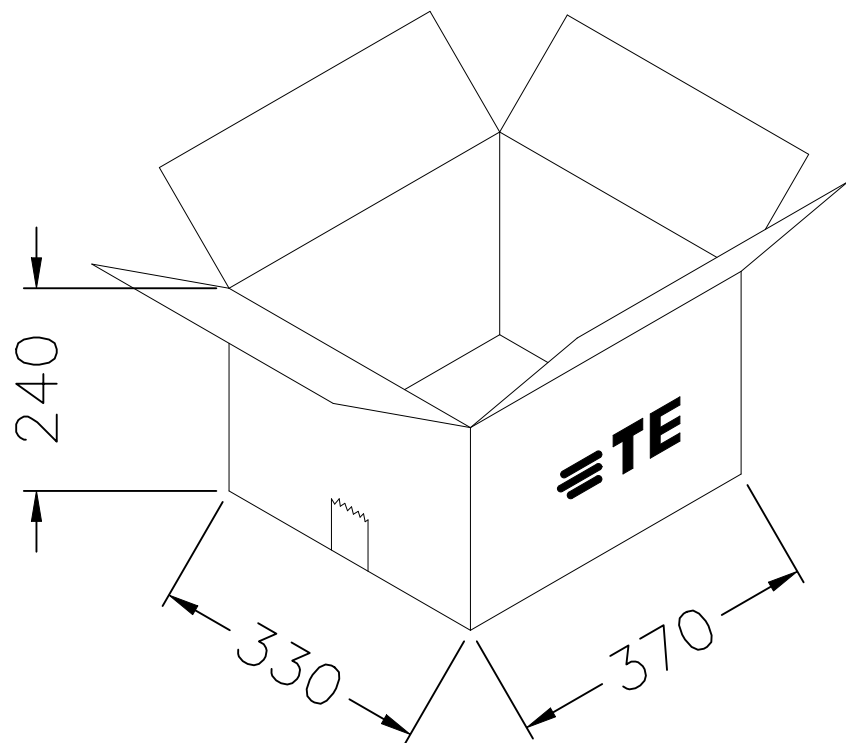
Place a cardboard on the top of the boxes.



Pack 100 pcs per tray.
There is 1 tray per inner box,
total of 5 inner boxes.

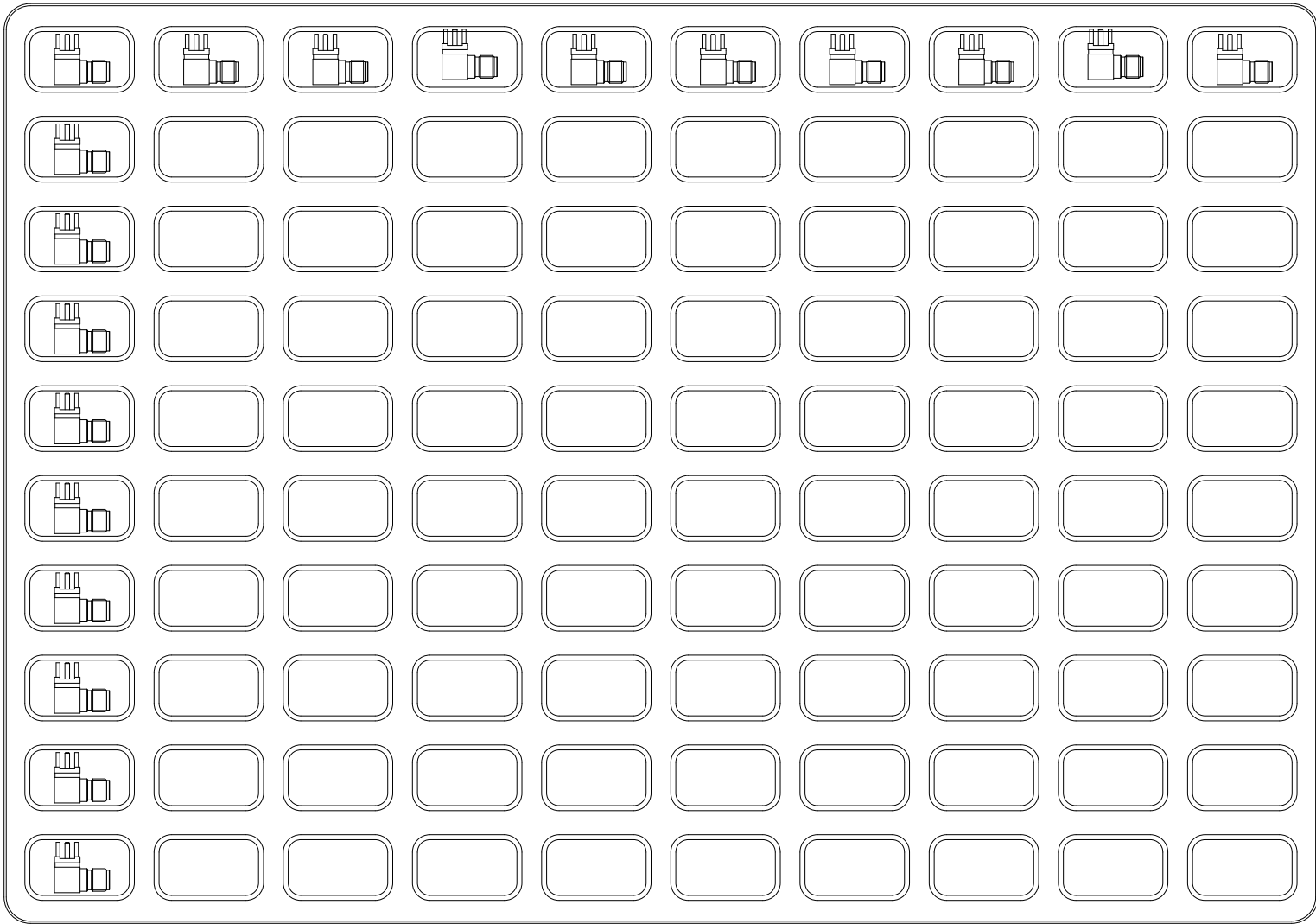


Place a cardboard on the bottom of the boxes.



UNLESS OTHERWISE SPECIFIED
TOLERANCES

- 0.5–6 = ±0.2
- 6–30 = ±0.4
- 30–120 = ±0.6
- 120–315 = ±1
- 315–1000 = ±1.6
- 1000–2000 = ±2.4



NOTE: 1. 100 pcs / Tray, 1 tray = 1 inner box
2. 5 inner box = 500 pcs

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 29MAR2024 SIDDHARTH SINGH		TE Connectivity Ltd.	
DIMENSIONS: mm			CHK 29MAR2024 ERIC DAI	APVD 29MAR2024 WENKE HE		
			PRODUCT SPEC 108-161323		NAME SMA JACK RA PCB THRU HOLE 18 GHz 50 Ohm	
			APPLICATION SPEC —		—	
MATERIAL —			WEIGHT —		SIZE A2	CAGE CODE 00779
FINISH —			CUSTOMER DRAWING		DRAWING NO C=2484782	RESTRICTED TO —
			SCALE 1:1		SHEET 2 OF 2	REV A1