

D

D

C

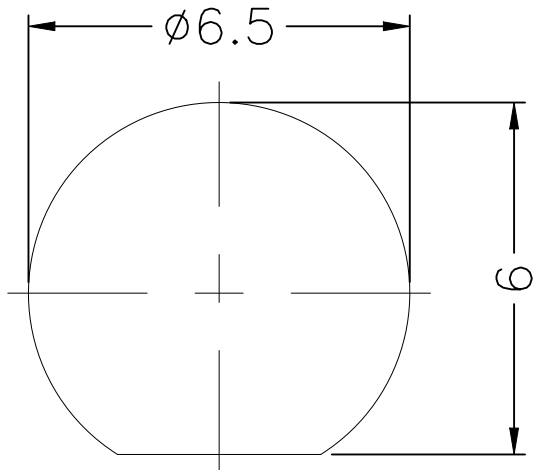
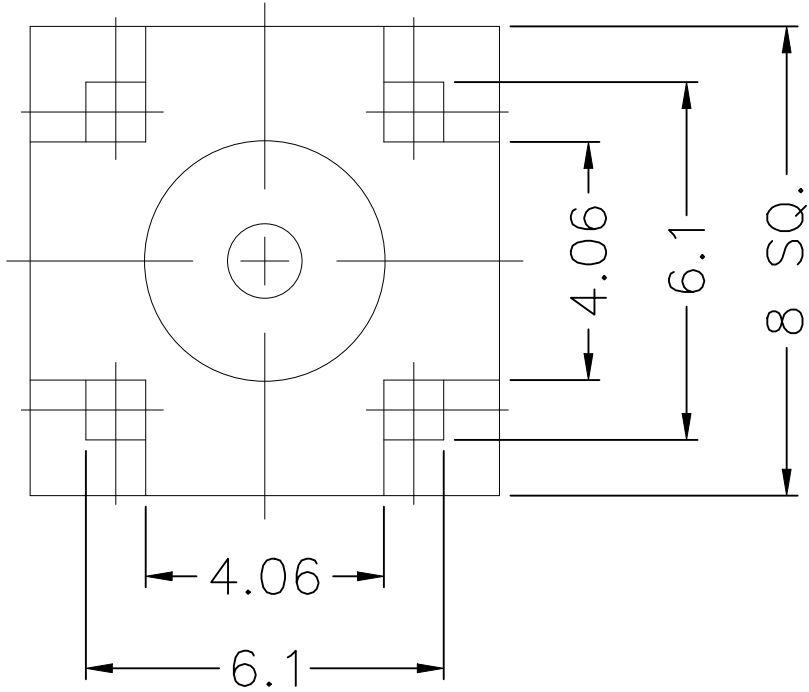
C

B

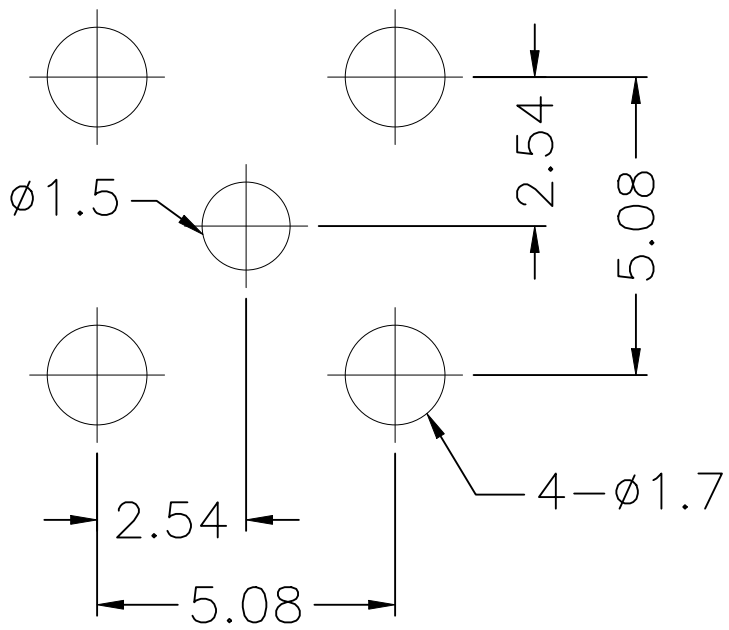
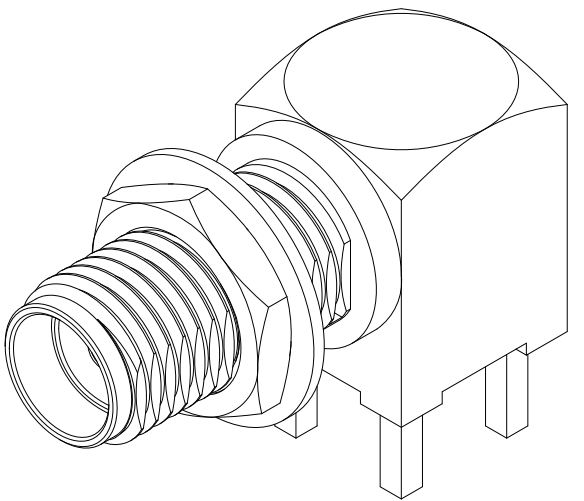
B

A

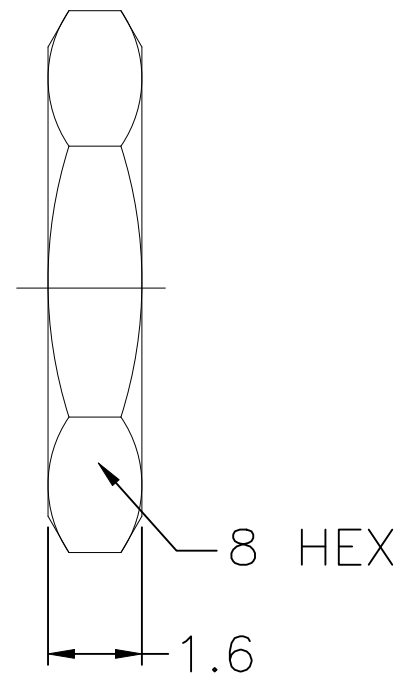
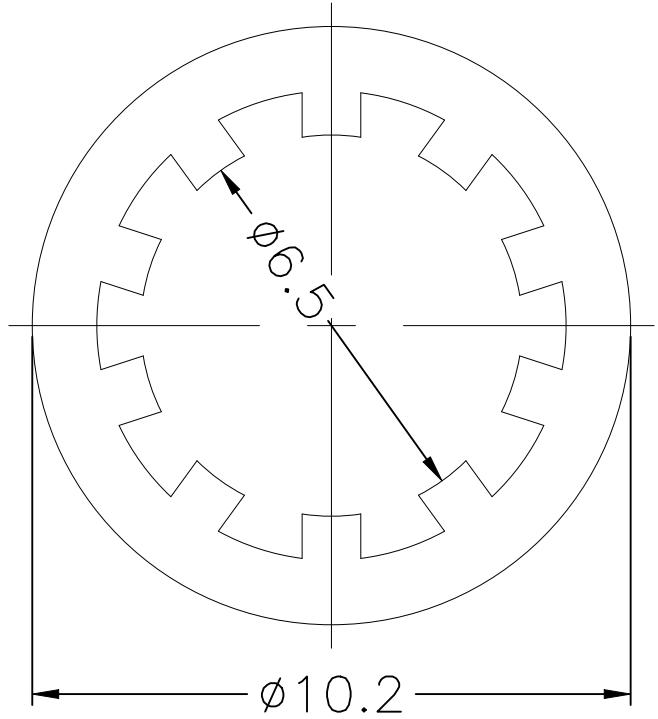
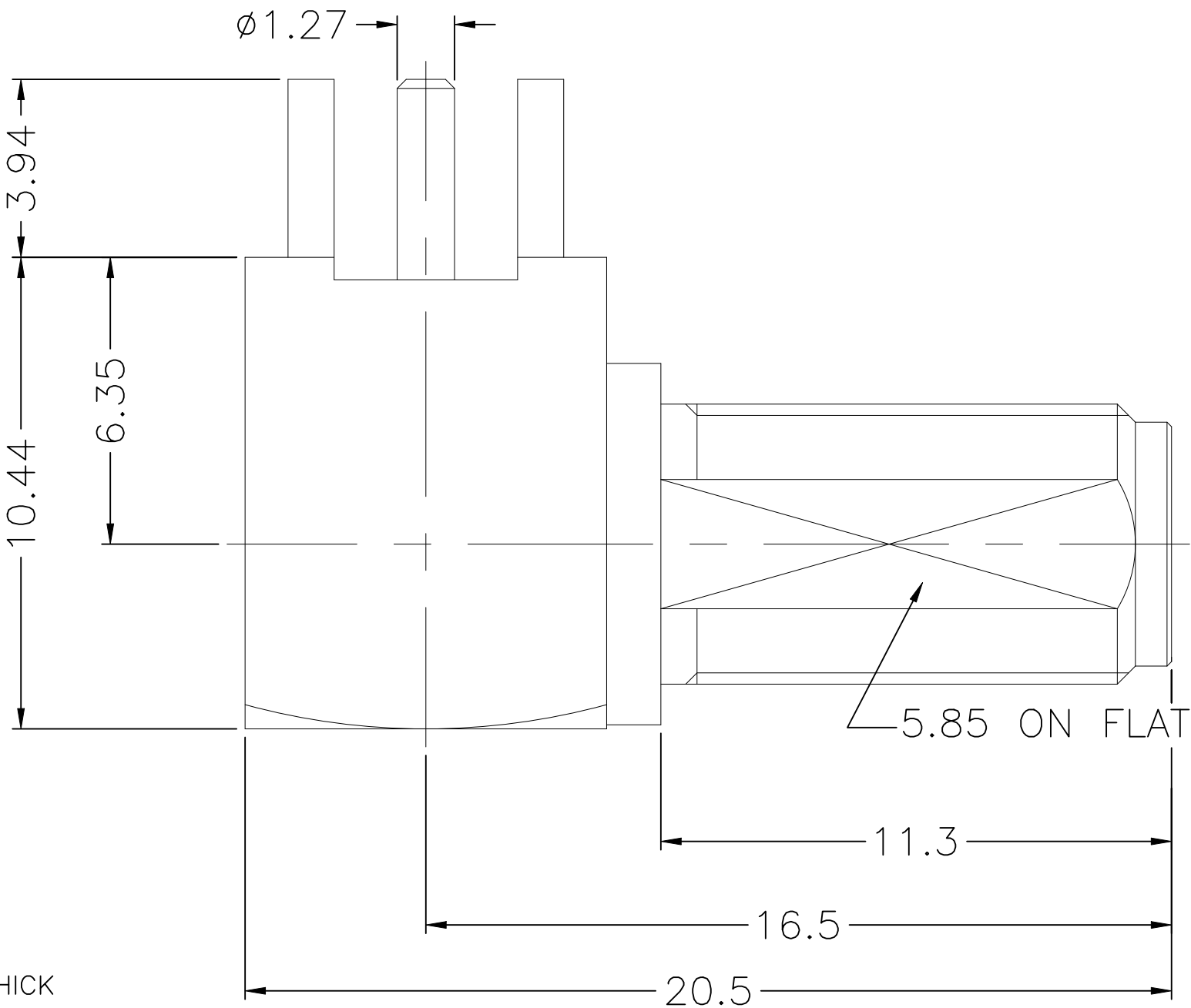
A



RECOMMENDED MOUNTING HOLE



PCB MOUNTING HOLE



1. MAX. PANEL THICKNESS=3.1mm

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

- SPECIFICATIONS:
- 1. IMPEDANCE: 50 Ohm
 - 2. FREQUENCY: DC to 18GHz
 - 3. VSWR/RL: 1.3 max./ 17.69 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
 - 9. PACKAGING DETAIL IS IN PAGE 2.

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

1	NOTE 3	NOTE 1	HEX NUT	7
1	NOTE 3	NOTE 1	LOCK WASHER	6
1	NATURAL	NOTE 4	INSULATOR	5
1	NATURAL	NOTE 4	INSULATOR	4
1	NOTE 3	NOTE 1	BODY	3
1	NOTE 3	NOTE 2	CONTACT PIN	2
1	NOTE 3	NOTE 1	HOUSING	1
2484787-1	FINSIH	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	-
3 PLC	±	-
4 PLC	±	-
ANGLES	±	5
FINISH	-	-

DWN
SIDDHARTH SINGH
27MAR2024

CHK
ERIC DAI
27MAR2024

APVD
WENKE HE
27MAR2024

PRODUCT SPEC
108-161323

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
SMA JACK RA PCB THRU HOLE BHD 18 GHz

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2484787

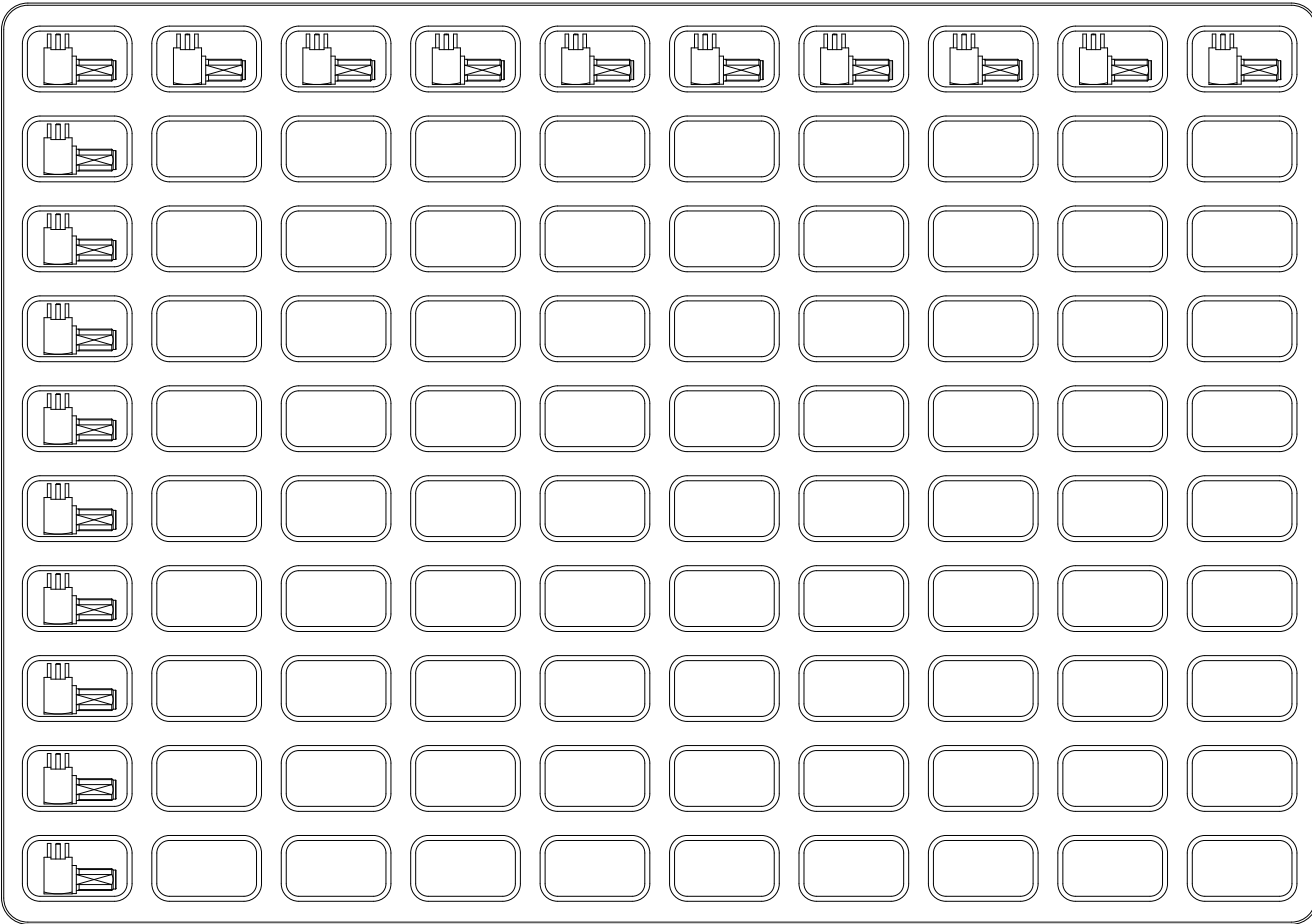
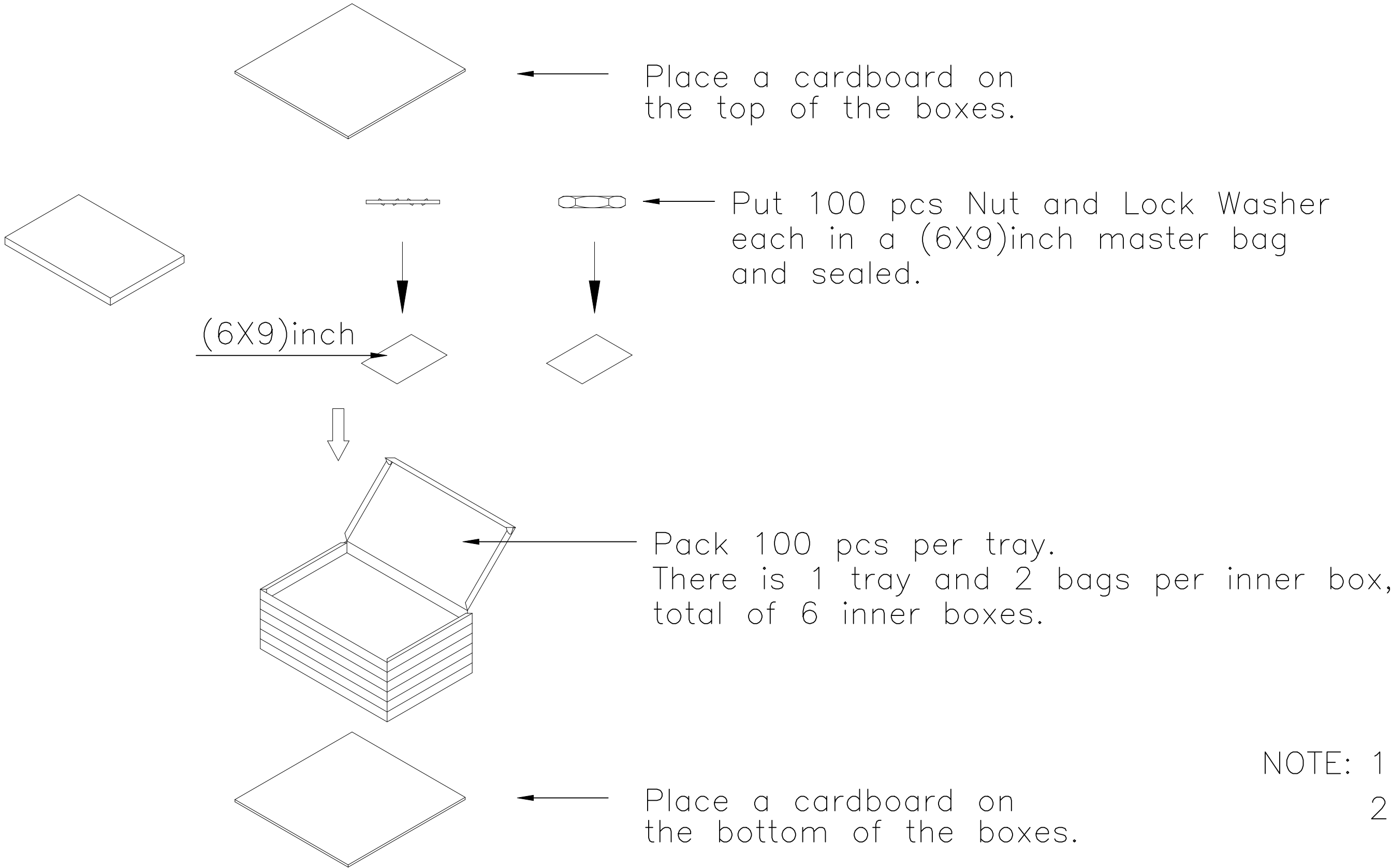
RESTRICTED TO
-

SCALE
1:1

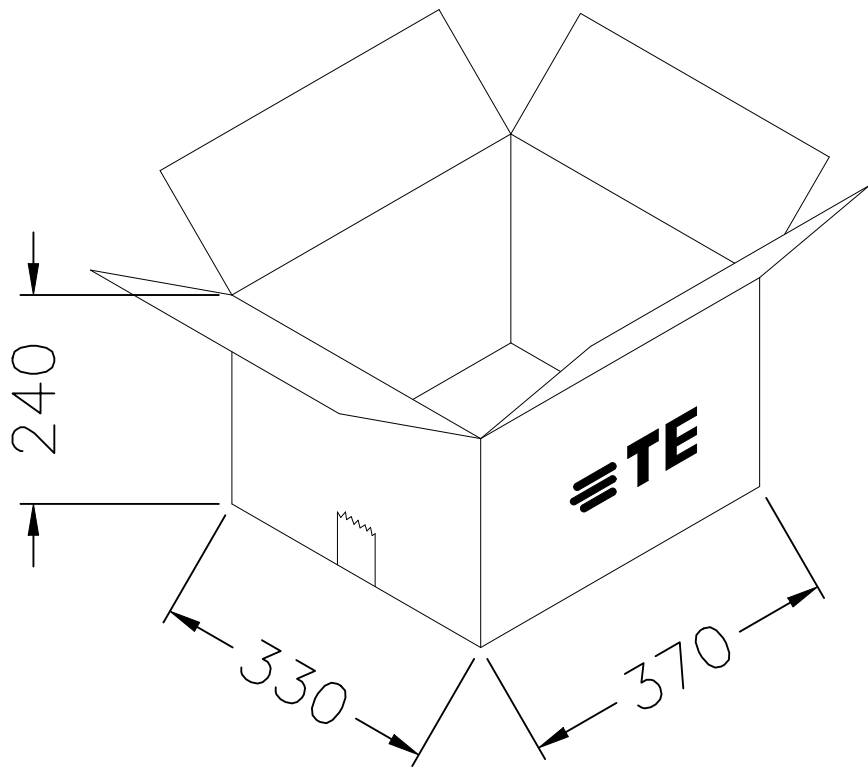
SHEET
1 OF 2

REV
A1

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



NOTE: 1. 100 pcs / Tray, 1 tray = 1 inner box
2. 6 inner box = 600 pcs



UNLESS OTHERWISE SPECIFIED TOLERANCES

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27MAR2024 SIDDHARTH SINGH	TE Connectivity	
DIMENSIONS: mm		CHK 27MAR2024 ERIC DAI		
		APVD 27MAR2024 WENKE HE	NAME SMA JACK RA PCB THRU HOLE BHD 18 GHz	
		PRODUCT SPEC 108-161323	-	
MATERIAL		FINISH	WEIGHT	RESTRICTED TO
-		-	-	-
CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 2	REV A1