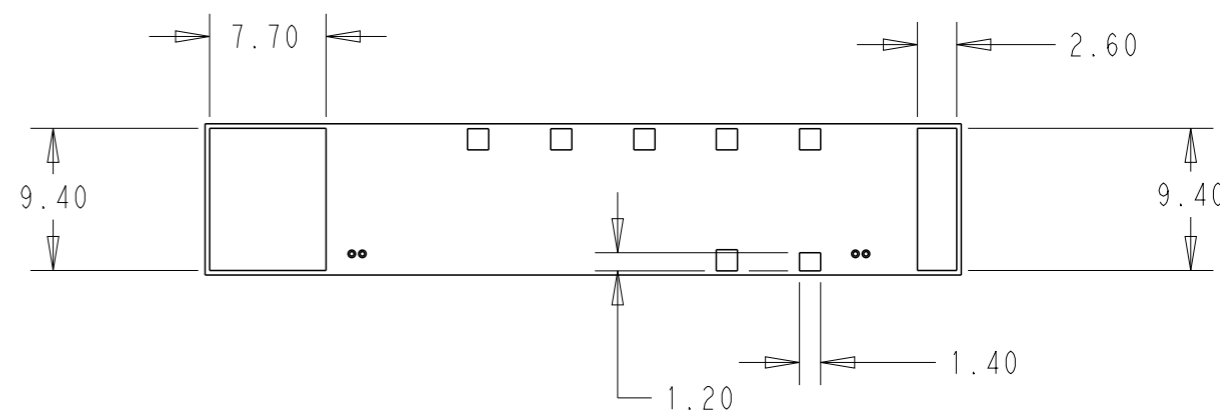
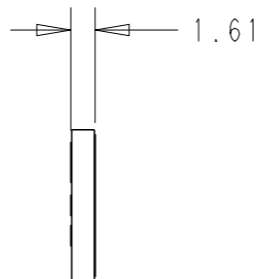
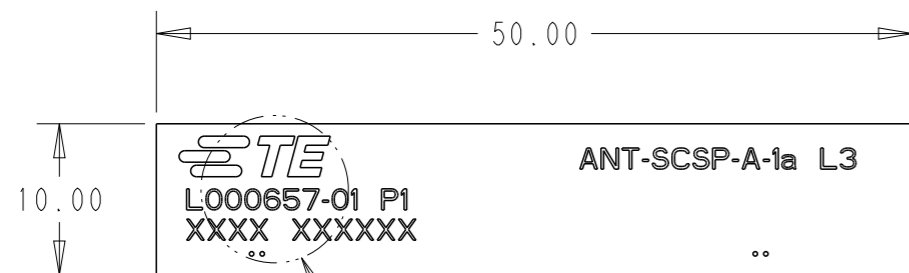


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECN-23-232602	22SEP2023	SJ	JH



AS SHOWN L000657-01

NOTES: UNLESS OTHERWISE SPECIFIED.

1. FABRICATE TO MEET IPC - 6012, CLASS 2.
INSPECT TO MEET IPC - A - 600, CLASS 2.

2. MATERIAL: FR-4 PCB , THK 1.61

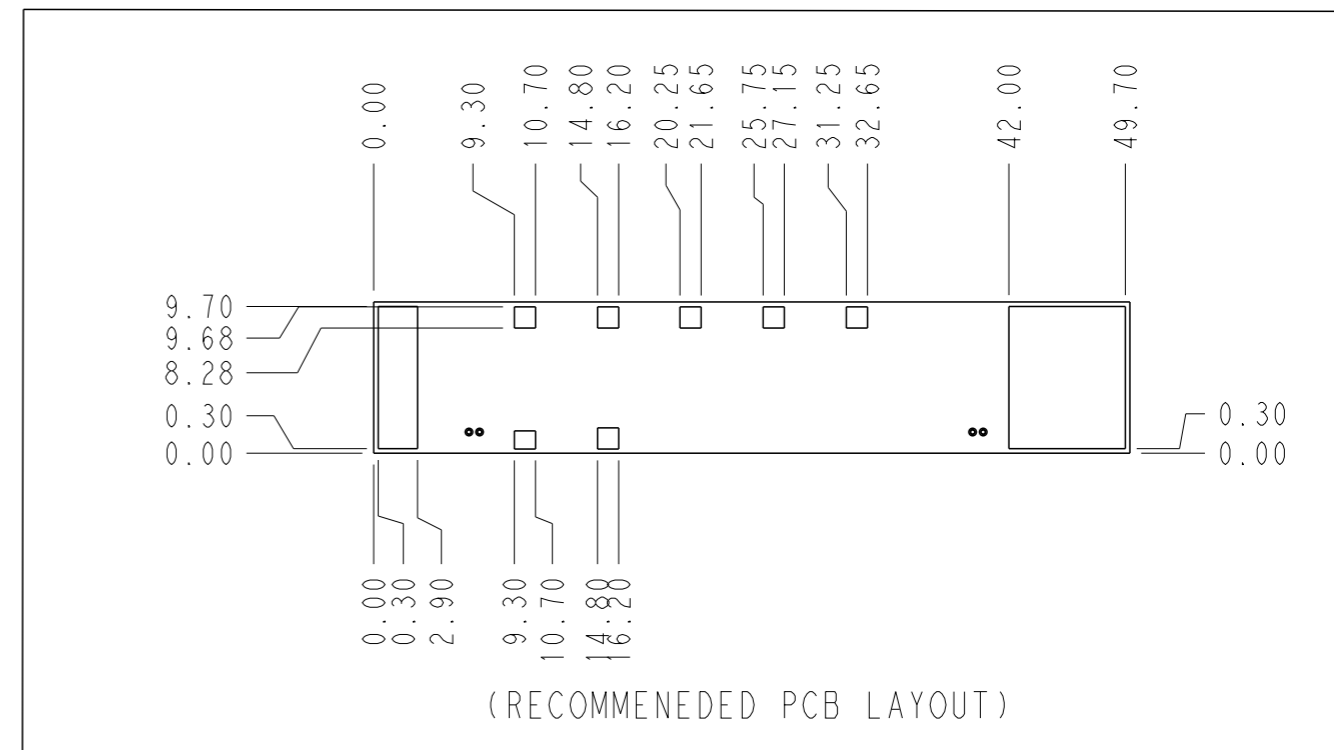
3. FINISH:
A: PLATING : 1 OZ COPPER (FOR THROUGH HOLE)
B: SOLDERMASK OVER BASE COPPER (SMOBS)
C: SOLDERMASK COLOR : ORANGE
D: (ENIG) ELECTROLESS NICKEL IMMERSION GOLD
FINISH 0.03um MIN. GOLD OVER 3um MIN NICKEL.

4 SILKSCREEN; WHITE EPOXY INK
A. TE LOGO, TE P/N
B. WORD REV., FOLLOWED BY THE LATEST REVISION LETTER, AS SHOWN.
C. 4 DIGIT DATE CODE: FIRST 2 DIGITS FOR THE WEEK CODE AND THE 2ND TWO DIGITS FOR THE YEAR CODE.
OTHERS: SPECIFIC TE SOURCE CODE NUMBER DIGITS AS REQUIRED

5. CONSULT TE CONNECTIVITY DATA SHEET : L000657-01.

6. CONTACT TE CONNECTIVITY ENGINEERING PRIOR TO DESIGNING INTO AN APPLICATION.

7. PACKAGING: TAPE AND REEL PACKAGED, SEE SHEET 2.

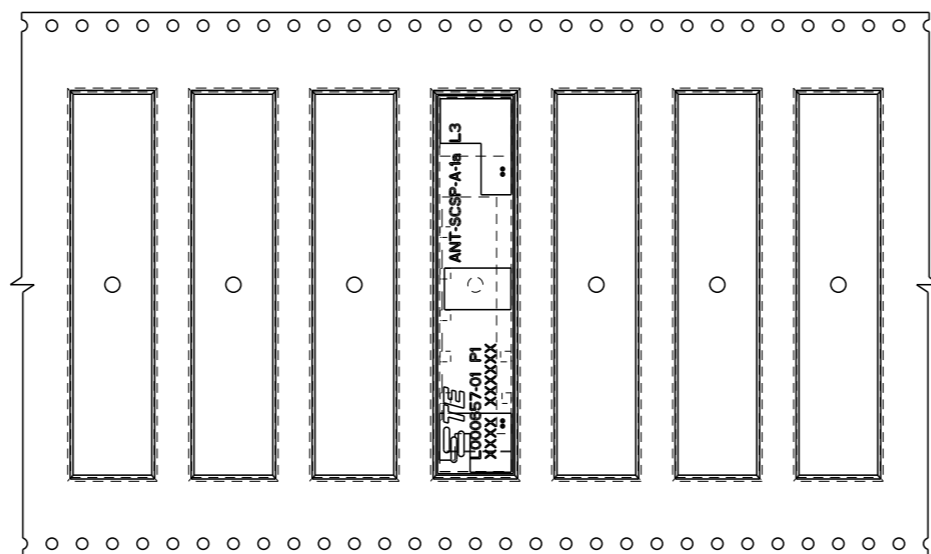


TAPE AND REELED	L000657-01
PACKAGING	PART NUMBER

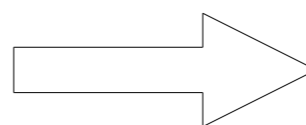
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	SJ.NOH	27JUL2023		TE Connectivity		
DIMENSIONS: mm		CHK	-	27JUL2023		NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	JH.KIM	27JUL2023		PCB ANT, SMD, SCSP A-1a,		
0 PLC ±-		PRODUCT SPEC	-			-		
1 PLC ±-		APPLICATION SPEC	-		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
2 PLC ±-		WEIGHT	-		A3	00779	©-L000657	-
3 PLC ±-		CUSTOMER DRAWING		SCALE	2:1		SHEET	1 OF 3
4 PLC ±-		MATERIAL		-		REV		A
ANGLES ±-		FINISH		-		-		
-		finish_spec_2		-		-		

REVISIONS

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



USER DIRECTION OF UNREELING



NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIALS FOR CARRIER TAPE TO BE SELECTED BY SUPPLIER AND APPROVED BY TE CONNECTIVITY.

2. ORIENT PARTS AS SHOWN.

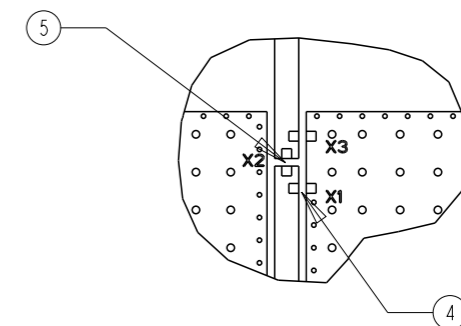
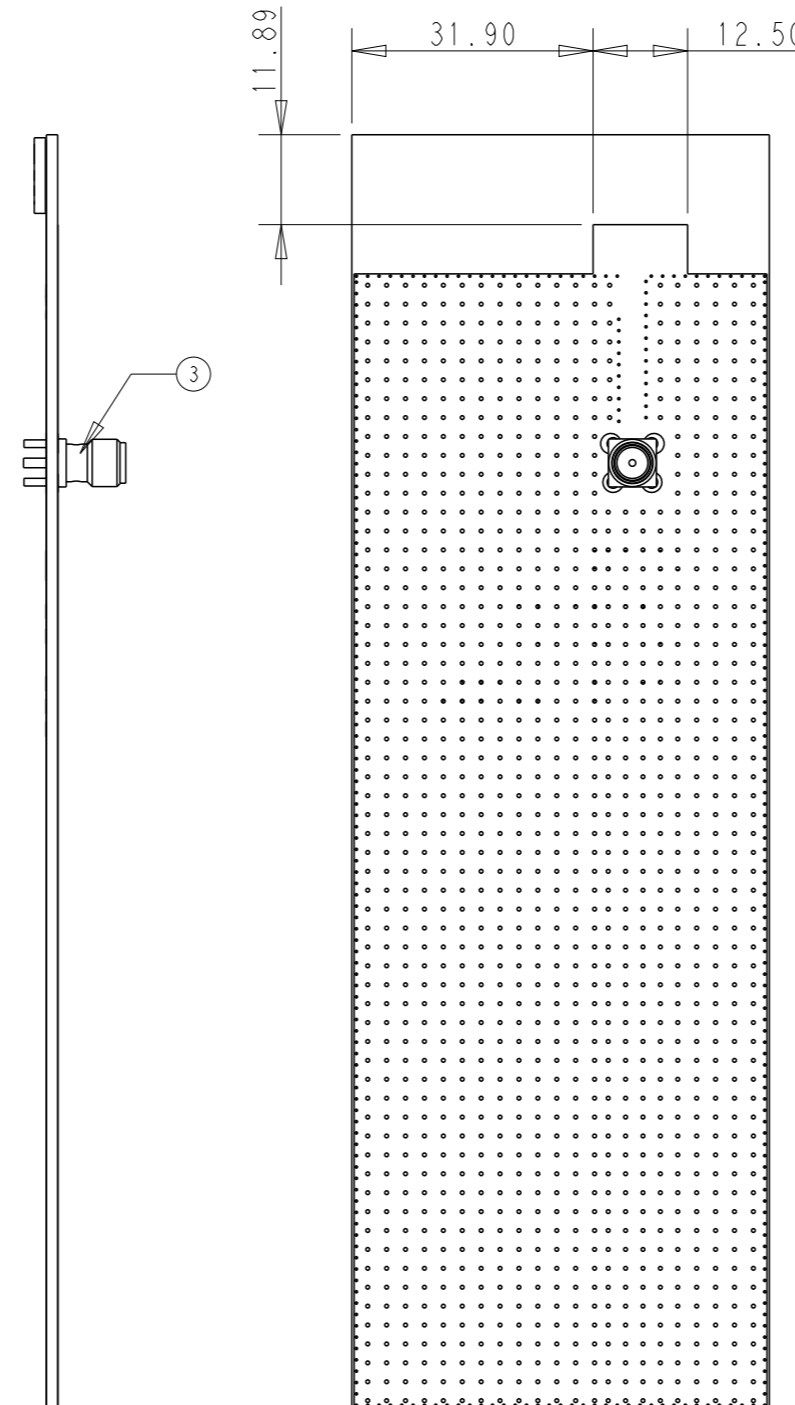
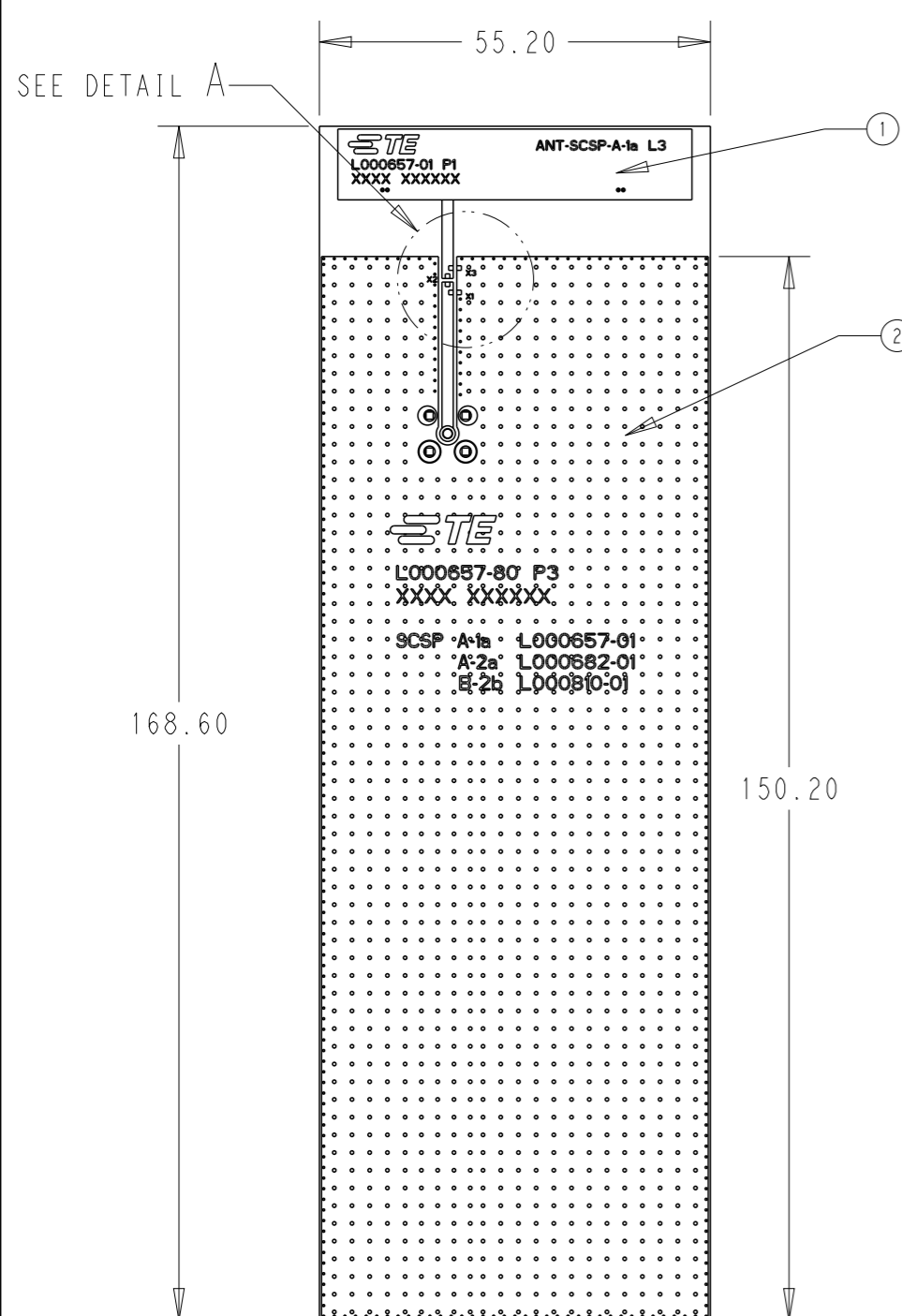
3. MATERIALS FOR COVER TAPE TO BE SELECTED BY SUPPLIER AND APPROVED BY TE CONNECTIVITY.

4. PARTS MUST CONFORM TO E.I.A STANDARDS.

5. PARTS ARE COMPLIANT TO RoHS STANDARDS PER TE CONNECTIVITY. STANDARD TEC-138-70.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SJ.NOH	27JUL2023		
		CHK -	27JUL2023		
		APVD JH.KIM	27JUL2023	NAME PCB ANT, SMD, SCSP,	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		-	
		0 PLC	±-	-	
		1 PLC	±--	-	
		2 PLC	±-	-	
		3 PLC	±-	-	
		4 PLC	±-	-	
MATERIAL TBD		FINISH -		SIZE A3	
		finish_spec_2		CAGE CODE 00779	
				DRAWING NO G=L000657	
				RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 1:1	
				SHEET 2 OF 3	
				REV A	

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



DETAIL A
SCALE 2:1

AS SHOWN L000657-80

L000657-80
PART NUMBER

QTY	DESCRIPTION	ITEM
1	"X2" RESISTOR 0ohm	5
1	"X1" INDUCTOR 15nH	4
1	SMA PCB VERT CONNECTOR	3
1	EVALRATION BORD	2
1	PCB ANTENNA	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	SJ.NOH	27JUL2023	 TE Connectivity	NAME		PCB ANT, SMD, SCSP,		
DIMENSIONS:		CHK	-	27JUL2023		PRODUCT SPEC		-		
mm		APVD	JH.KIM	27JUL2023		APPLICATION SPEC		-		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT		-		RESTRICTED TO	-	
MATERIAL		FINISH		CUSTOMER DRAWING		SIZE	A3	CAGE CODE	00779	
TBD		-		finish_spec_2		DRAWING NO	C=L000657		SCALE	2:1
-		-		-		SHEET		3	OF	3
-		-		-		REV		A		