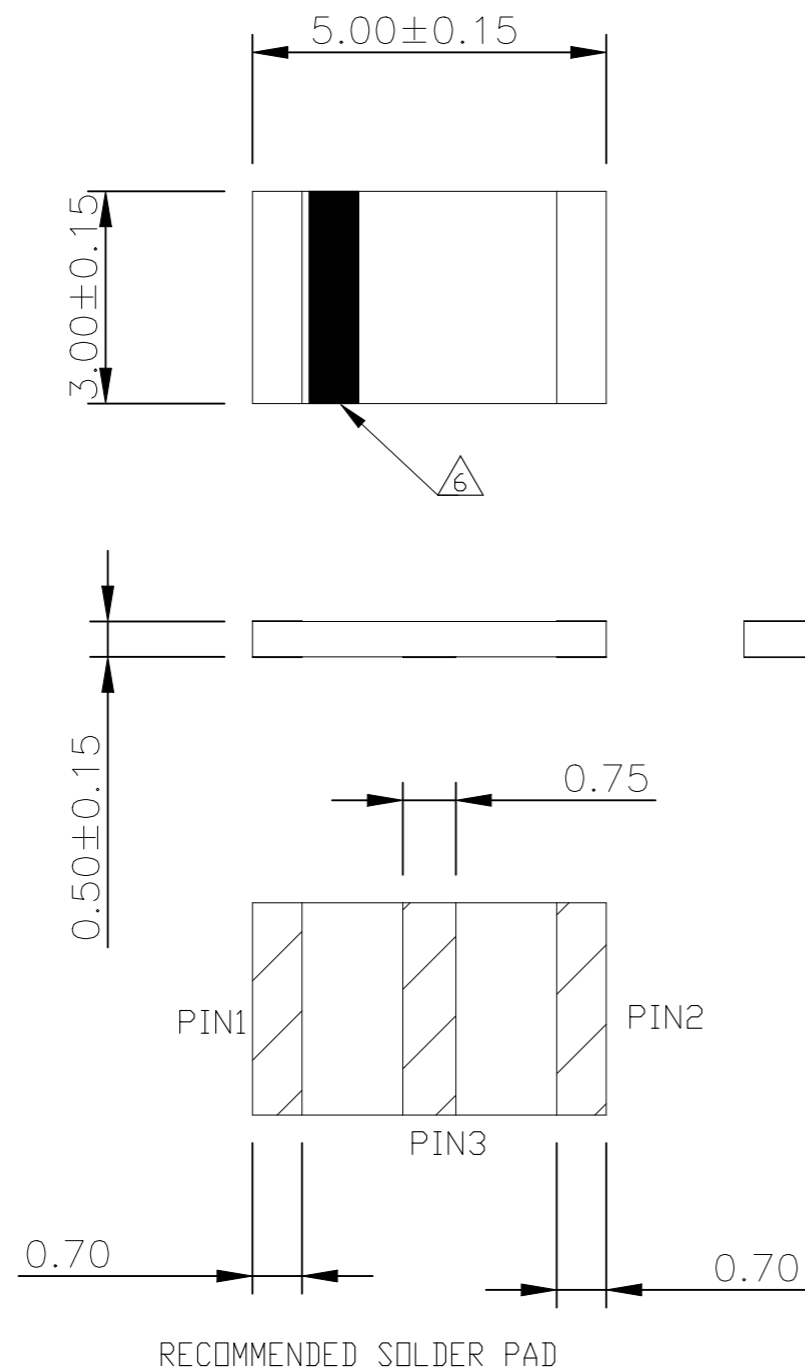


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GTP ECN-24-297323	18DEC2024	DC	SJ



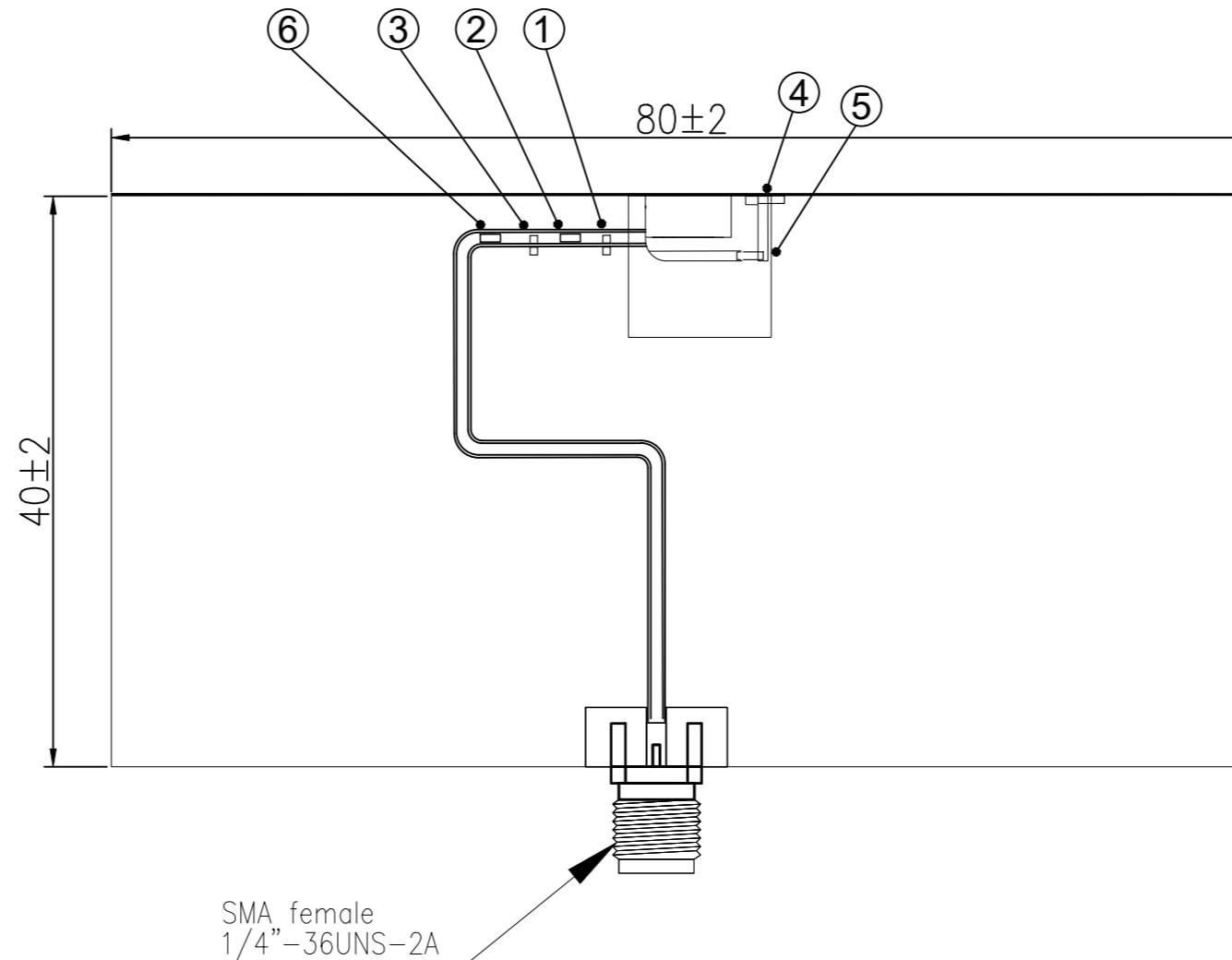
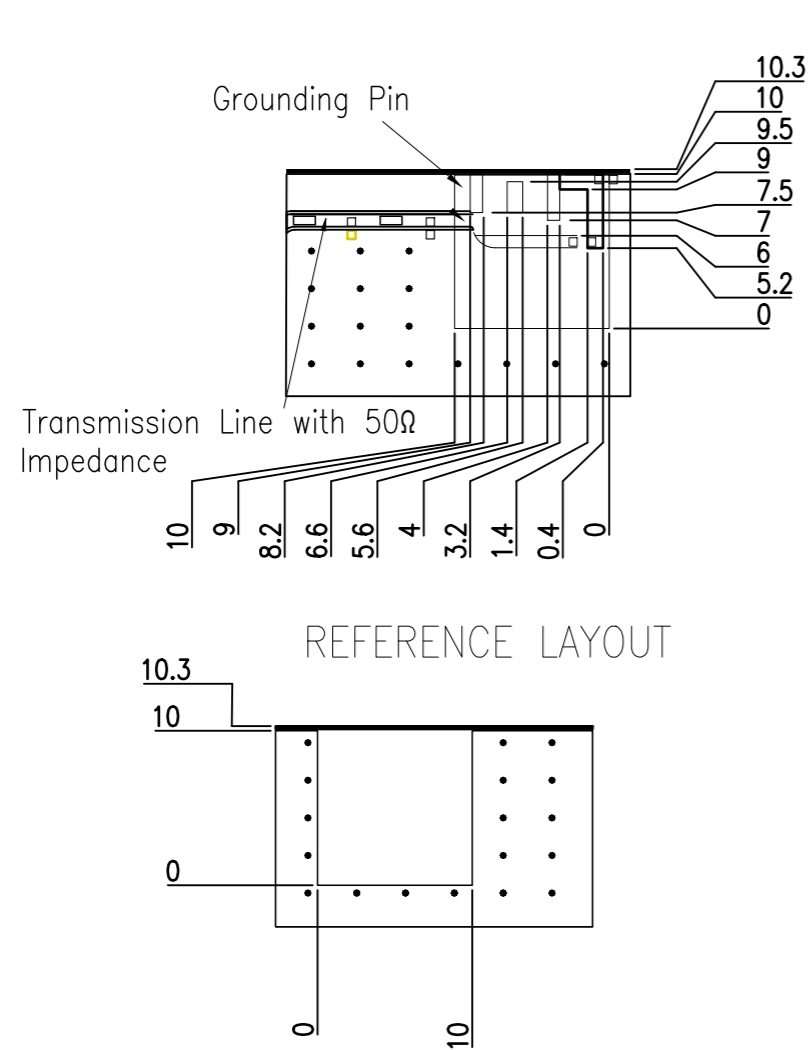
NOTE:

1. MATERIAL : CERAMIC
 2. GENERAL TOLERANCE ± 0.2
 3. CONTACT TO TE CONNECTIVITY PRIOR DESIGN IN APPLICATION
 4. PACKAGE : TAPE & REEL
 5. CONSULT TE CONNECTIVITY DATASHEET L000970
- $\triangle 6$ INDICATED MARK

L000970-01
TE P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSAING	18SEP2024	STE TE Connectivity Ltd.	
DIMENSIONS: mm		CHK SJ NOH	18DEC2024		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SJ NOH	18DEC2024	NAME CER CHIP ANT, 868MHz, 5x3x0.5	
0 PLC $\pm -$		PRODUCT SPEC		APPLICATION SPEC	
1 PLC $\pm -$		-		-	
2 PLC $\pm -$		-		-	
3 PLC $\pm -$		-		-	
4 PLC $\pm -$		-		-	
ANGLES $\pm -$		-		-	
MATERIAL -		FINISH -		RESTRICTED TO -	
		WEIGHT 0		SIZE A3	
				CAGE CODE 00779	
				DRAWING NO C=L000970	
		CUSTOMER DRAWING		SCALE 4:1	
				SHEET 1 of 5	
				REV A	

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



1. MATERIAL : SEE TABLE
2. CONSULT TE CONNECTIVITY DATASHEET L000970
3. CONTACT TO TE CONNECTIVITY PRIOR DESIGN IN APPLICATION
4. PACKAGE INNER BOX PACKAGED IN BULK
5. RF SPECS: COVER FREQUENCY 863-870MHz, VSWR < 2.5:1

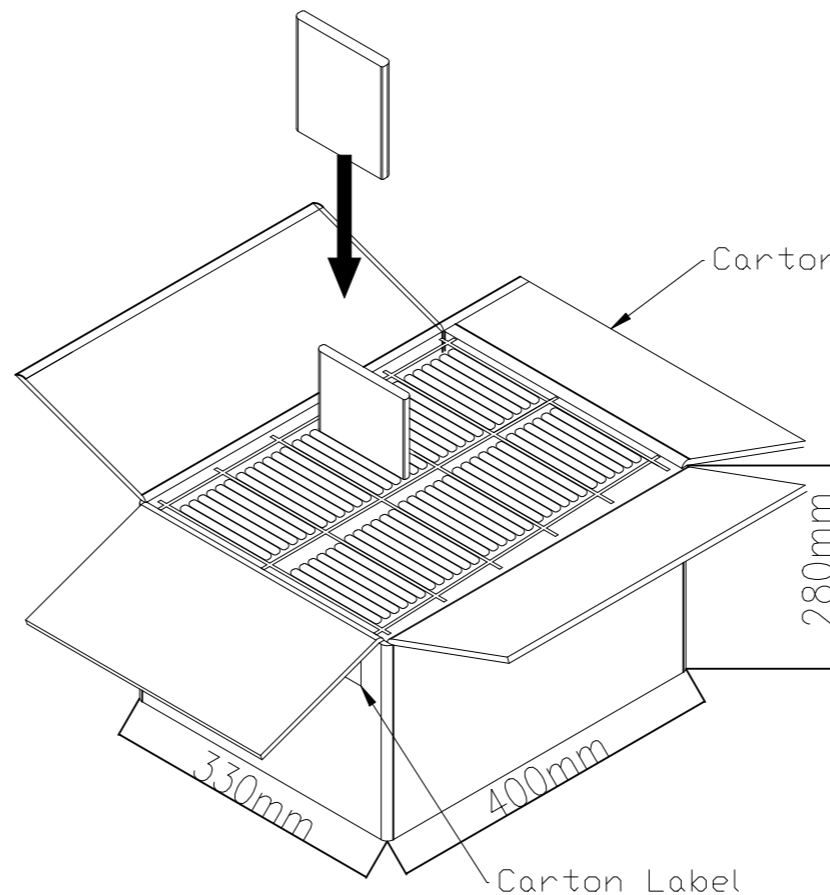
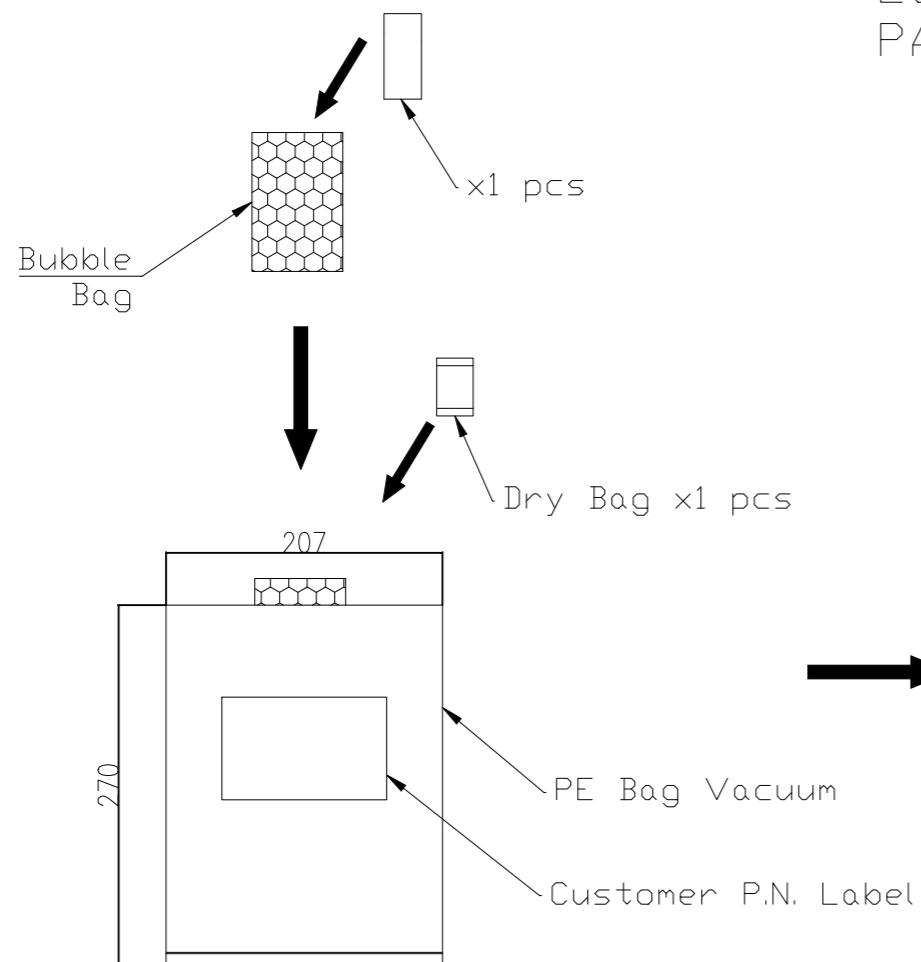
L000970-80		
TE P/N		
No.	description	QT'Y
6	22pF(0402 MURATA)	1
5	0.9pF(0402 MURATA)	1
4	22pF(0402 MURATA)	1
3	0.2pF(0402 MURATA)	1
2	3.3nH(0402 MURATA)	1
1	NC	0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSAING 18SEP2024	TE Connectivity Ltd.		
DIMENSIONS: mm		CHK SJ NOH 18DEC2024			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SJ NOH 18DEC2024	NAME CER CHIP ANT, 868MHz, 5x3x0.5		
0 PLC ± -		PRODUCT SPEC	-		
1 PLC ± -		APPLICATION SPEC	-		
2 PLC ± -		WEIGHT 0	SIZE A3	CAGE CODE 00779	DRAWING NO C=L000970
3 PLC ± -		MATERIAL -	RESTRICTED TO -		SCALE 1:1
4 PLC ± -			SHEET 2 OF 5		
ANGLES ± -		CUSTOMER DRAWING		REV A	
FINISH -					

REVISIONS

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

L000970-80 PACKAGE



1 PE Bag = 1 pc EVB Board

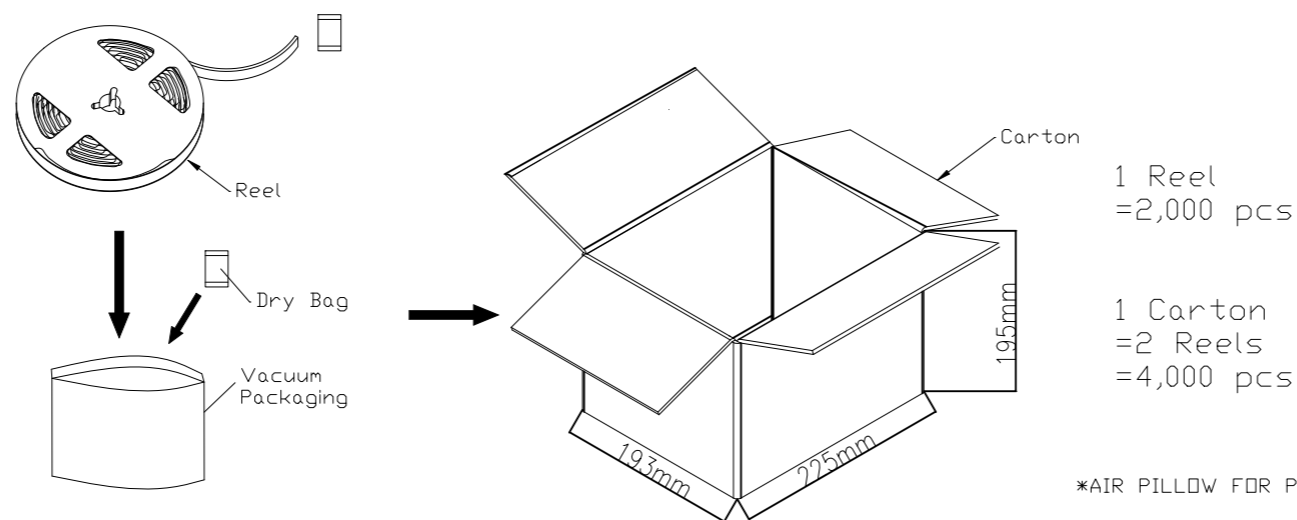
1 Carton = 60 PE Bags = 60 pcs EVB Board

*Buffer Filling Of Product Packaging

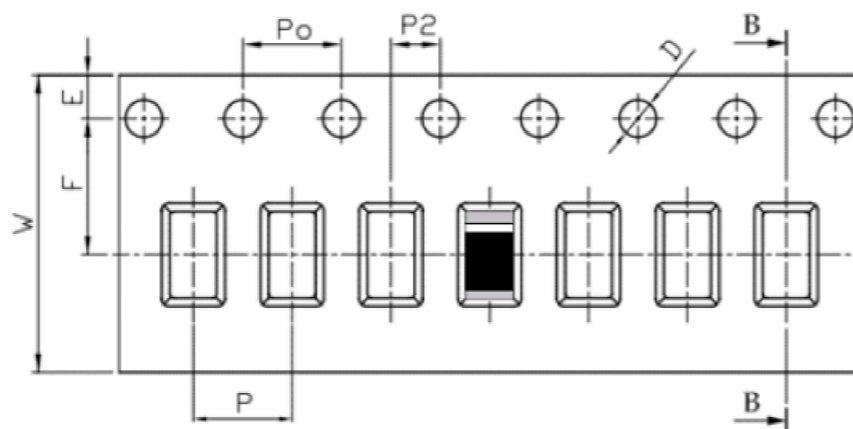
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DC HSAING	18SEP2024	STE TE Connectivity Ltd.	
DIMENSIONS: mm		CHK SJ NOH	18DEC2024		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SJ NOH	18DEC2024	NAME CER CHIP ANT, 868MHz, 5x3x0.5	
0 PLC ± -		PRODUCT SPEC	-	SIZE	
1 PLC ± -		APPLICATION SPEC	-	CAGE CODE	DRAWING NO
2 PLC ± -		WEIGHT	-	A3	00779
3 PLC ± -		CUSTOMER DRAWING	-	C=L000970	
4 PLC ± -		SCALE	1:1	SHEET 3 of 5	
ANGLES ± -		RESTRICTED TO	-	REV A	
FINISH					

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

L000970-01 PACKAGE



a. Tape Drawing



b. Tape Dimensions (unit: mm)

Feature	Specifications	Tolerances
W	12.00	±0.30
P	8.00	±0.10
E	1.75	±0.10
F	5.50	±0.10
P2	2.00	±0.10
D	1.50	+0.10 -0.00
P0	4.00	±0.10
10P0	40.00	±0.20

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL	FINISH
-	-

DWN	DC HSAING	18SEP2024
CHK	SJ NOH	18DEC2024
APVD	SJ NOH	18DEC2024
PRODUCT SPEC	-	-
APPLICATION SPEC	-	-
WEIGHT	-	-
CUSTOMER DRAWING		

STE TE Connectivity Ltd.

CER CHIP ANT, 868MHz, 5x3x0.5

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-	A3	00779	C=L000970	-
SCALE	SHEET	REV		
1:1	4 of 5	A		