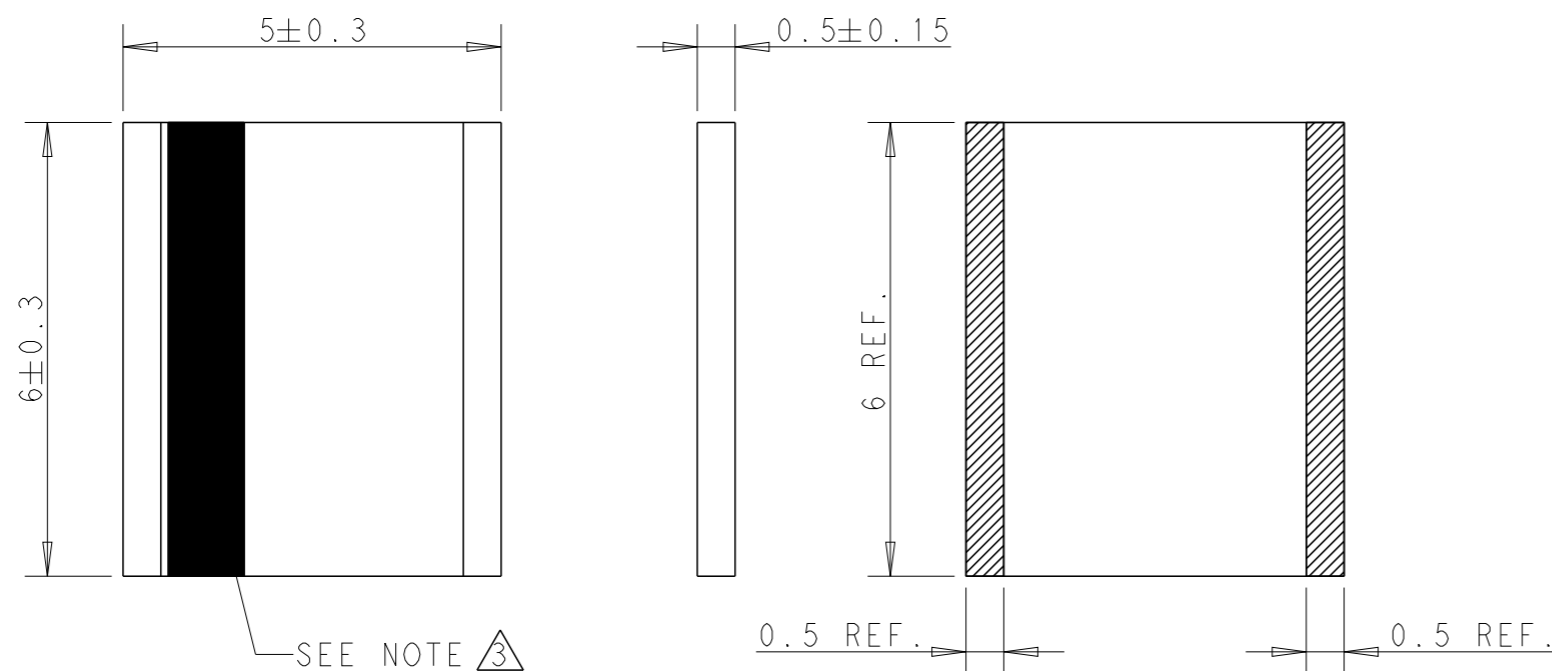


P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	DRAWN	21SEP2023	DW	JH



NOTES: UNLESS OTHERWISE SPECIFIED.

- MATERIAL : CERAMIC
- CONSULT TE CONNECTIVITY DATA SHEET : L000601.



 MARKING : INDICATION DIRECTION

- CONTACT TE CONNECTIVITY ENGINEERING PRIOR TO DESIGNING INTO AN APPLICATION.
- PACKAGING: TAPE AND REEL PACKAGED, SEE SHEET 2.

AS SHOWN L000601-01

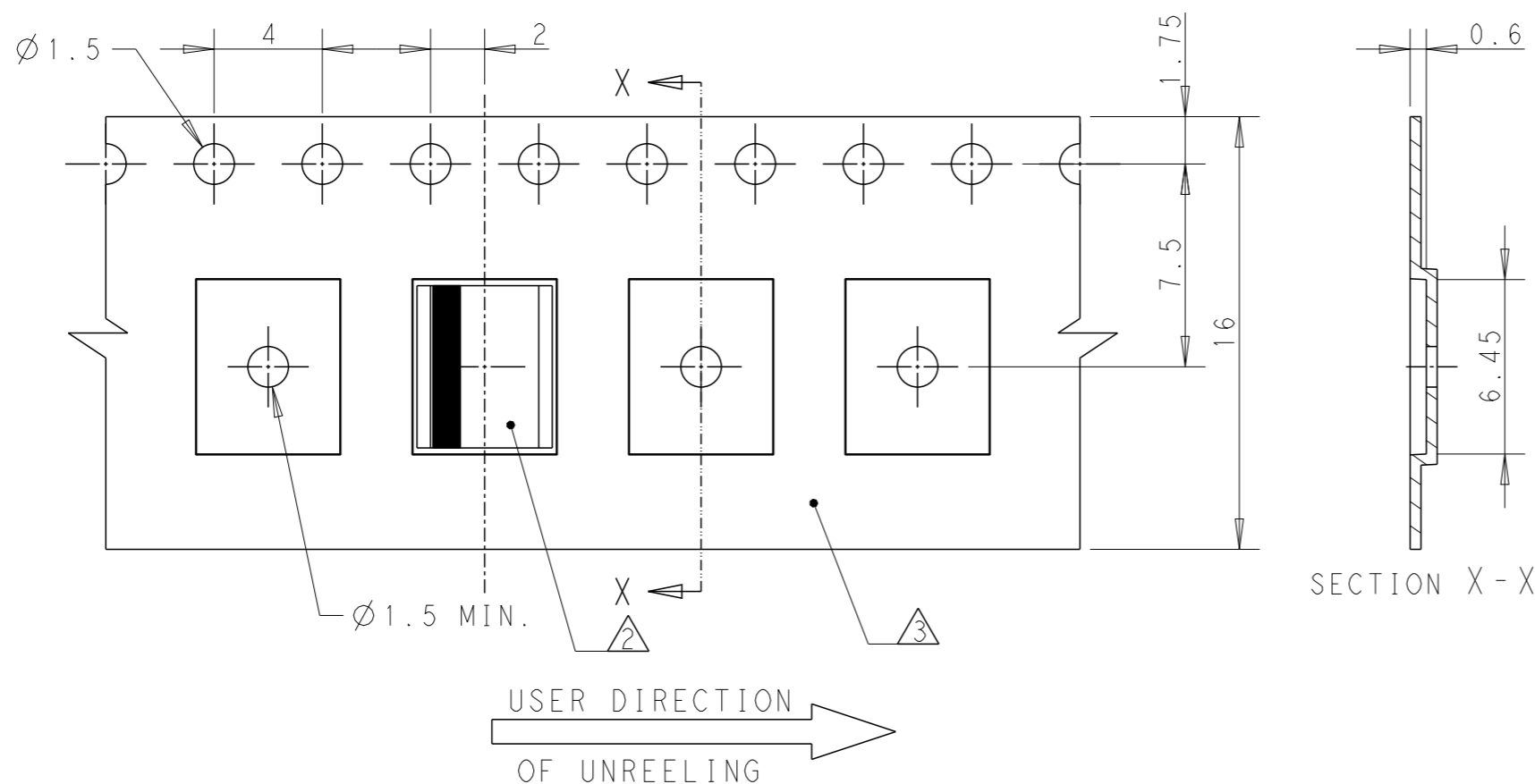
 : RECOMMENDED LAND PATTERN

TAPE AND REELED	L000601-01
PACKAGING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DW.PARK	21SEP2023	 TE Connectivity NAME UWB CERAMIC CHIP ANTENNA	
DIMENSIONS: mm		CHK SJ.NOH	21SEP2023		
		APVD JH.KIM	21SEP2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-160934			
MATERIAL SEE NOTE 1	FINISH -	APPLICATION SPEC -	WEIGHT -	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO L000601	RESTRICTED TO -
				SCALE 2:1	SHEET 1 OF 3
				REV 1	

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

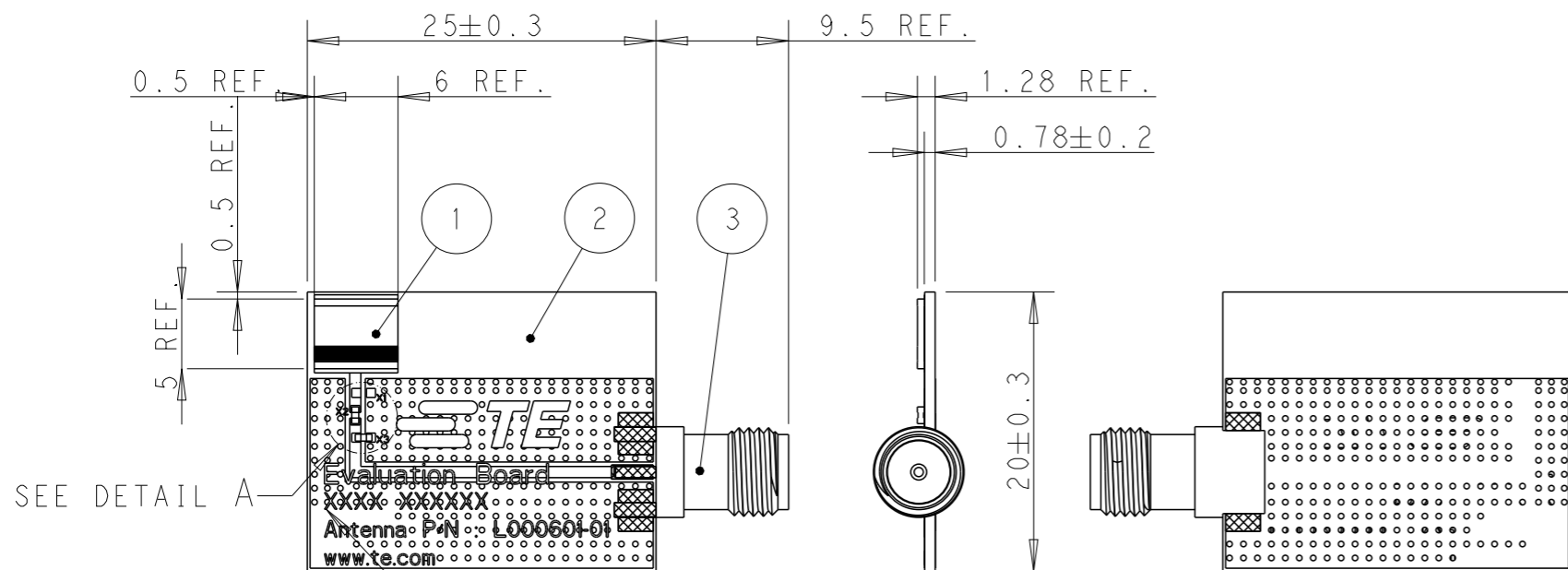
AS SHOWN L000601-01
ANTENNA WITH REEL PACKAGING
REFERENCE ONLY



- NOTES.
- 1. UNLESS OTHERWISE SPECIFIED TOLERANCE PER EIA-481-D
 - 2. ORIENT PARTS AS SHOWN.
 - 3. MATERIAL : P.S 0.4mm THICKNESS, COLOR : BLACK, CONDUCTIVE
WHEN ALTERNATIVE MATERIAL (PET, P.P) USE, CONSULT ECO PRIOR TO MANUFACTURER.
 - 4. Q'TY/REEL : 3000PCS/REEL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DW.PARK	21SEP2023														
DIMENSIONS: mm		CHK SJ.NOH	21SEP2023														
		APVD JH.KIM	21SEP2023														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC															
<table border="0"> <tr><td>0 PLC</td><td>±-</td></tr> <tr><td>1 PLC</td><td>±-</td></tr> <tr><td>2 PLC</td><td>±-</td></tr> <tr><td>3 PLC</td><td>±-</td></tr> <tr><td>4 PLC</td><td>±-</td></tr> <tr><td>ANGLES</td><td>±-</td></tr> </table>		0 PLC	±-	1 PLC	±-	2 PLC	±-	3 PLC	±-	4 PLC	±-	ANGLES	±-	APPLICATION SPEC		NAME UWB CERAMIC CHIP ANTENNA	
0 PLC	±-																
1 PLC	±-																
2 PLC	±-																
3 PLC	±-																
4 PLC	±-																
ANGLES	±-																
MATERIAL SEE NOTE 3		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO										
-		-		A3	00779	©-L000601	-										
CUSTOMER DRAWING				SCALE	SHEET	REV											
				4:1	2 OF 3	1											

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



AS SHOWN L000601-80
ANTENNA WITH EVB ASS'Y

NOTES: UNLESS OTHERWISE SPECIFIED.

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

2. MATERIAL: SEE TABLE

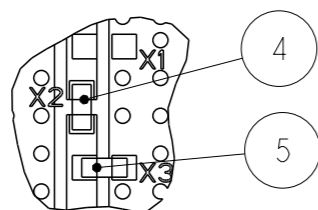
3. FINISH: EVB ASSEMBLY WITH SOLDER PROCESS

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 L000601

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

7. PACKAGING : SECURELY VACUUM PACKAGED IN BULK



DETAIL A
SCALE 5:1

I	CAPACITOR (0.3pF)	5
I	RESISTOR (0ohm)	4
I	SMA PCB VERT JACK	3
I	EVALUATION BOARD	2
I	CERAMIC ANTENNA	1
QTY	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DW.PARK	21SEP2023	TE Connectivity	
DIMENSIONS: mm		CHK S.J.NOH	21SEP2023		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD JH.KIM	21SEP2023	NAME UWB CERAMIC CHIP ANTENNA	
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC -		APPLICATION SPEC -	
MATERIAL SEE NOTE 2		WEIGHT -		SIZE A3	CAGE CODE 00779
-		FINISH -		DRAWING NO C=L000601	
CUSTOMER DRAWING				SCALE 2:1	SHEET 3 OF 3
				REV 1	