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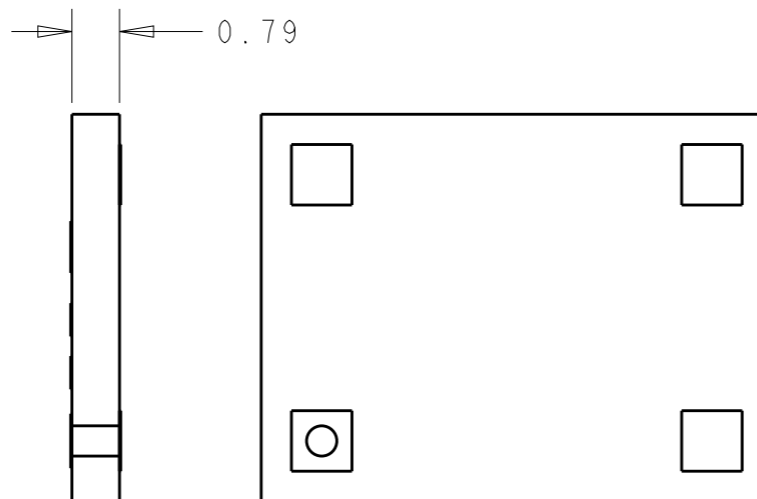
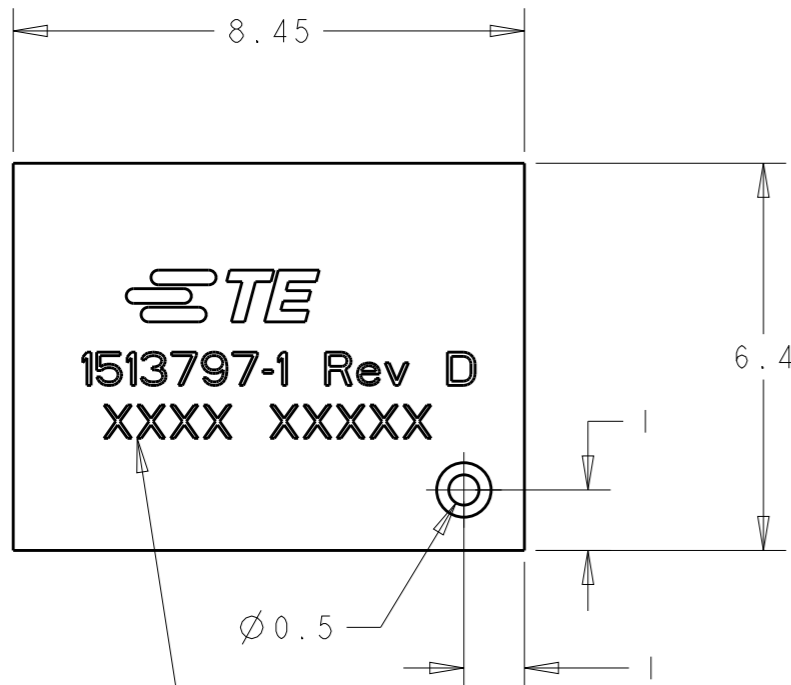
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LOC HQ DIST 00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REV PER ECO 12-016455	12SEP2012	DW	GG
	C	REVISED PER ECO-16-016598	17NOV2016	JPS	JLM
	D	REVISED PER ECO-18-010240	21JUN2018	CR	JLM



4 DIGIT DATE CODE AND TE VENDOR SOURCE CODE

NOTES: UNLESS OTHERWISE SPECIFIED.

- FABRICATE TO MEET IPC - 6012, CLASS 2. INSPECT TO MEET IPC - A - 600, CLASS 2.
- PRIMARY SIDE AND SECONDARY SIDES SHOWN.
- MATERIAL: PCB 1S415
1/2 OZ. COPPER BOTH SIDES..
DIELECTRIC CONSTANT @ 1MHz 4.2 ± 0.1.
- FINISH:
A: SOLDERMASK OVER BARE COPPER (SMOBC). MASK BOTH SIDES OF PCB WITH LPI SOLDERMASK. SOLDERMASK COLOR: ORANGE.
B. E.N.I.G PLATING
- TOLERANCES: ±0.23
- PACKAGING: SINGULATED PARTS TO BE SECURELY SHRINK WRAPPED, BAGGED OR VACUUM PACKED IN BULK FOR TAPE AND REEL, SEE SHEET 2
- PRODUCT AND PROCESSING MEET REQUIREMENTS OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702. LOW HALOGEN: CODE2:LOW Br/Cl PER TEC-138-702.
- CONSULT TYCO ELECTRONICS DATA SHEET DS1513797
- CONTACT TYCO ELECTRONICS ENGINEERING PRIOR TO DESIGNING INTO AN APPLICATION

T&R PACK	1513797-2
BULK	1513797-1
PACKAGING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. REGUS 21JUN2018	TE Connectivity			
DIMENSIONS: mm		CHK C. REGUS 21JUN2018			NAME 2.4 GHz PCB Antenna Packaged	
		APVD J. MOORE 21JUN2018				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -	APPLICATION SPEC -	RESTRICTED TO		
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-1513797	
MATERIAL -		FINISH -	SCALE 8:1		SHEET 1 OF 2	REV D
		CUSTOMER DRAWING				

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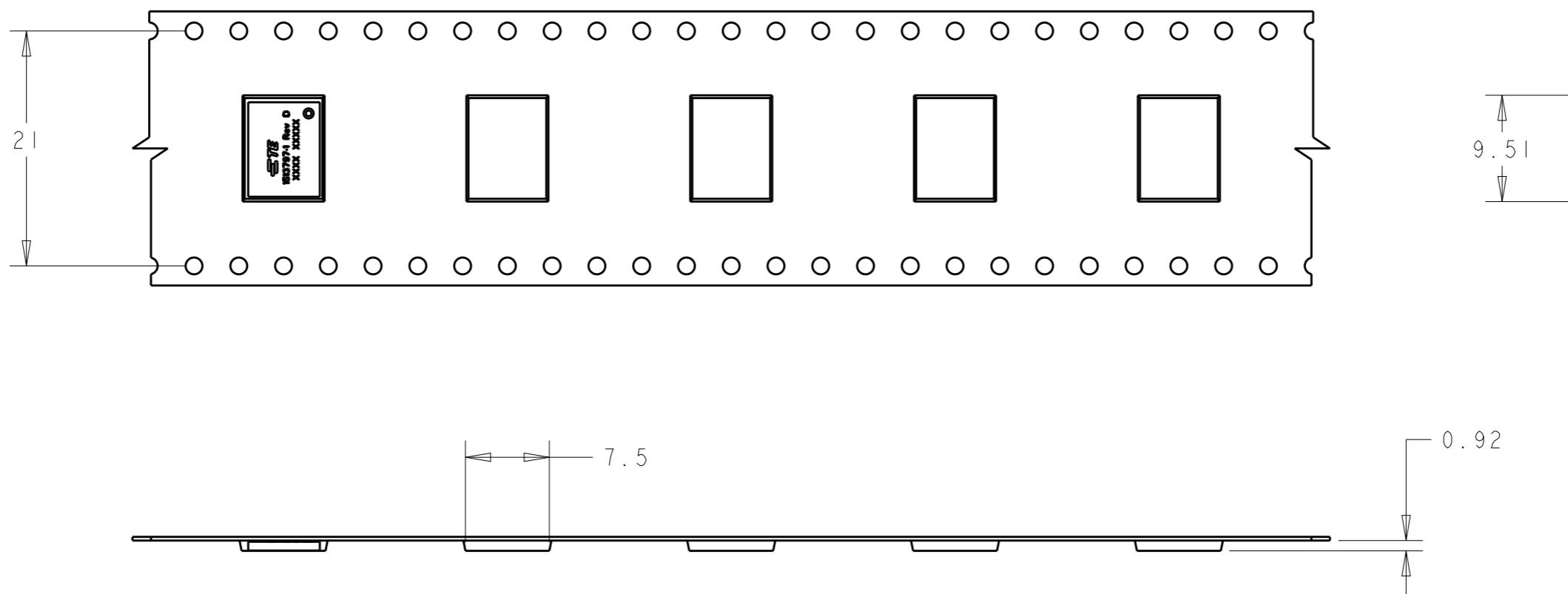
DIST 00

REVISIONS

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

NOTES: UNLESS OTHERWISE SPECIFIED.

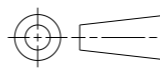
1. MATERIALS FOR CARRIER TAPE TO BE SELECTED BY SUPPLIER AND APPROVED BY TYCO ELECTRONICS.
2. MATERIALS FOR COVER TAPE TO BE SELECTED BY SUPPLIER AND APPROVED BY TYCO ELECTRONICS.
3. PARTS MUST CONFORM TO E.I.A STANDARDS.
4. PARTS ARE COMPLIANT TO RoHS STANDARDS PER TYCO ELECTRONICS STANDARD TEC-138-702



1513797-1 AS SHOWN

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 C. REGUS 21JUN2018
 CHK C. REGUS 21JUN2018
 APVD J. MOORE 21JUN2018

PRODUCT SPEC -
 APPLICATION SPEC -
 WEIGHT -

CUSTOMER DRAWING



NAME 2.4 GHz PCB Antenna Packaged

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A3	00779	C-1513797	
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SCALE 2:1	SHEET 2 OF 2	REV D
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