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LOC

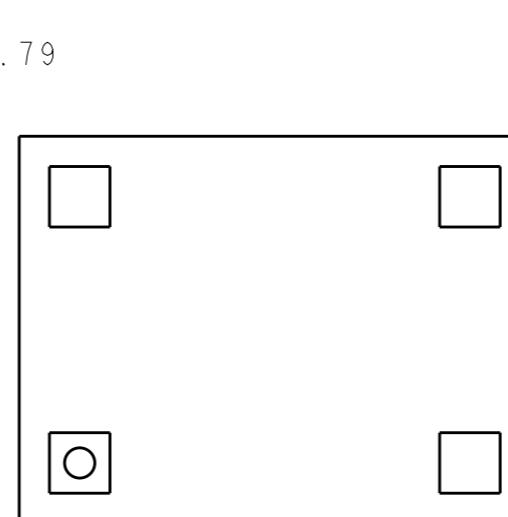
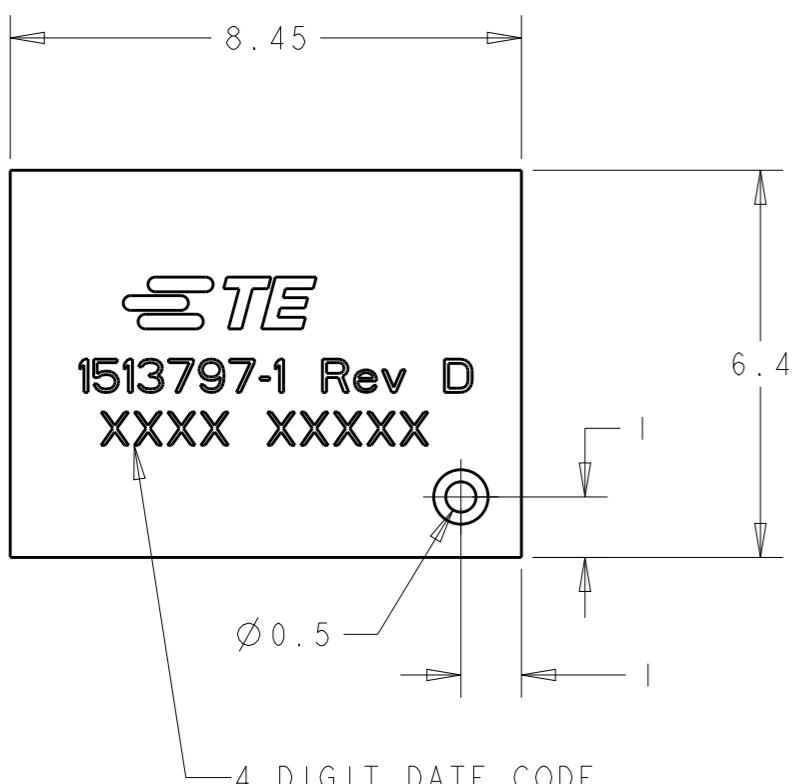
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## REVISIONS

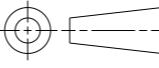
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REV PER ECO 12-016455	12SEP2012	DW	GG
	C	REVISED PER ECO-16-016598	17NOV2016	JPS	JLM
	D	REVISED PER ECO-18-010240	21JUN2018	CR	JLM



NOTES: UNLESS OTHERWISE SPECIFIED.

1. FABRICATE TO MEET IPC - 6012, CLASS 2.  
INSPECT TO MEET IPC - A - 600, CLASS 2.
2. PRIMARY SIDE AND SECONDARY SIDES SHOWN.
3. MATERIAL: PCB IS415  
1/2 OZ. COPPER BOTH SIDES..  
DIELECTRIC CONSTANT @ 1MHz  $4.2 \pm 0.1$ .
4. FINISH:
  - A: SOLDERMASK OVER BARE COPPER (SMOBC).  
MASK BOTH SIDES OF PCB WITH LPI SOLDERMASK.  
SOLDERMASK COLOR: ORANGE.
  - B: E.N.I.G PLATING
5. TOLERANCES:  $\pm 0.23$
6. PACKAGING: SINGULATED PARTS TO BE SECURELY  
SHRINK WRAPPED, BAGGED OR VACUUM PACKED IN BULK  
FOR TAPE AND REEL, SEE SHEET 2
7. PRODUCT AND PROCESSING MEET REQUIREMENTS OF TE  
CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702.  
LOW HALOGEN: CODE2:LOW Br/Cl PER TEC-138-702.
8. CONSULT TYCO ELECTRONICS DATA SHEET DS1513797
9. 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		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
 0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ - 3 PLC $\pm$ - 4 PLC $\pm$ - ANGLES $\pm$ -		CHK C. REGUS 21JUN2018	
MATERIAL -		APVD J. MOORE 21JUN2018	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A 3	00779	C-1513797	
CUSTOMER DRAWING		SCALE 8:1	SHEET 1 OF 2 REV D

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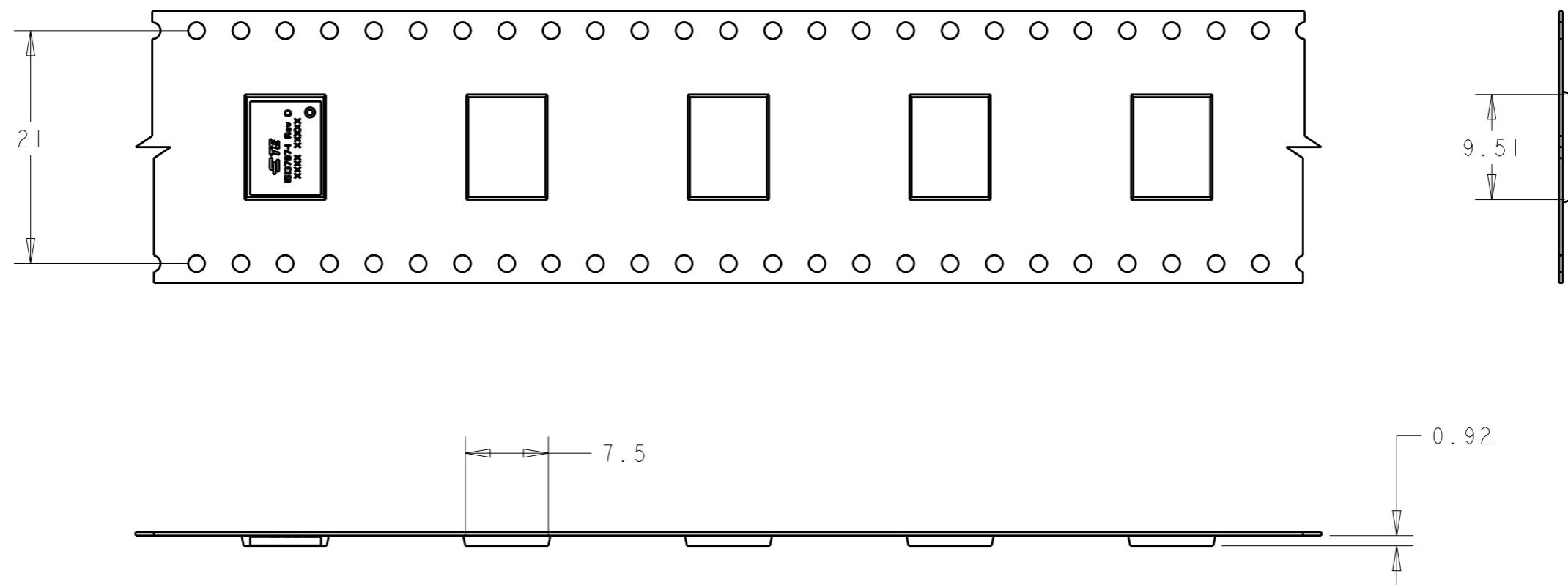
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REVISIONS

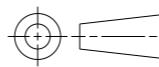
P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-

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.		DWN C. REGUS 21JUN2018	TE Connectivity 2.4 GHz PCB Antenna Packaged -
DIMENSIONS: mm		CHK C. REGUS 21JUN2018	
 0 PLC $\pm$ 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$		APVD J. MOORE 21JUN2018	
		PRODUCT SPEC - APPLICATION SPEC -	
MATERIAL	FINISH	WEIGHT	NAME A 300779 C-1513797
CUSTOMER DRAWING			RESTRICTED TO
SCALE 2:1			SHEET 2 OF 2 REV D

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1513797-1](#)