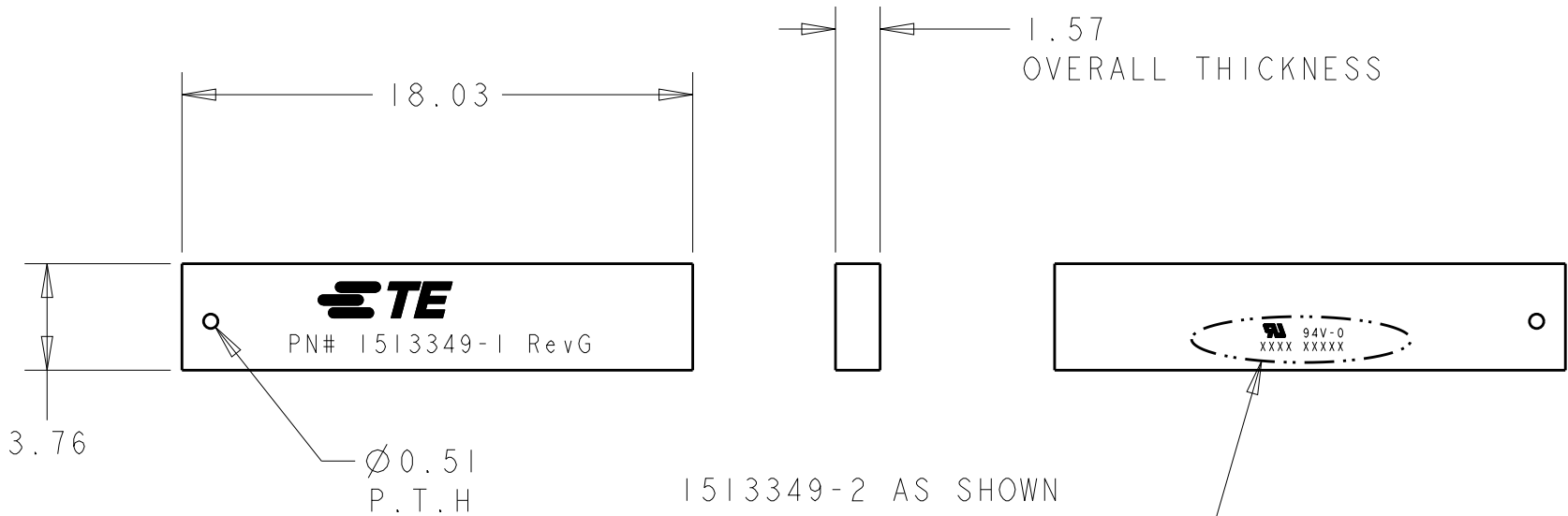


2		1					
LOC	DIST	REVISIONS					
HQ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			FI	REV PER ECO 12-016455	13SEP2012	DW	GG
			G	REVISED PER ECO-18-008420	01JUN2018	CR	JLM
			H	Superseded by 2108790-1 or -2	27MAR2020	SJ	JH

OBSOLETE



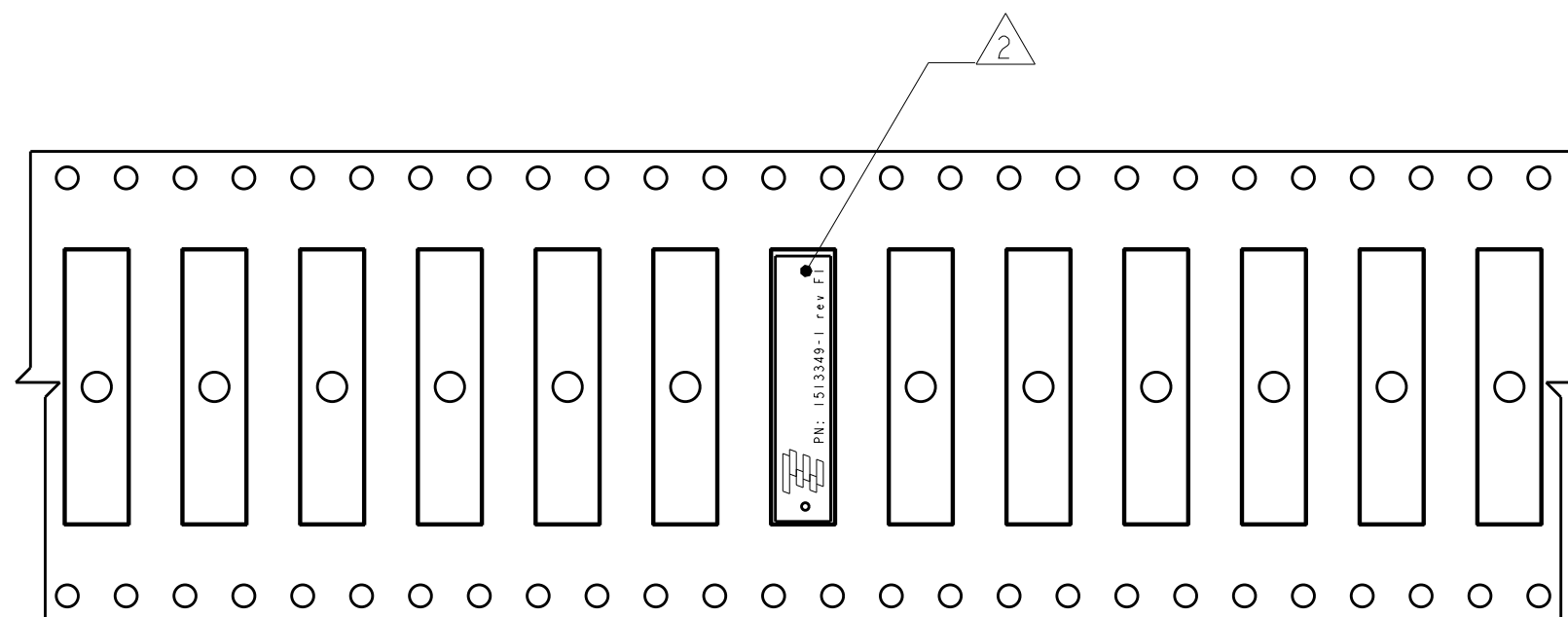
4 DIGIT DATE CODE
TE VENDOR SOURCE CODE
SUPERSEDED BY:
2108790-1 OR -2

NOTES: UNLESS OTHERWISE SPECIFIED.

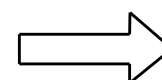
- FABRICATE TO MEET IPC - 6012, CLASS 2.
INSPECT TO MEET IPC - A - 600, CLASS 2.
- PRIMARY AND SECONDARY SIDES SHOWN
- MATERIAL: FR-408 PCB.
1/2 OZ. COPPER BOTH SIDES.
DIELECTRIC CONSTANT @ 1MHZ 4.2±0.1.
- FINISH:
A: 1/2 Oz COPPER PLATING
B: SOLDERMASK OVER BARE COPPER (SMOBC).
C: MASK BOTH SIDES OF PCB WITH LPI SOLDERMASK.
SOLDERMASK COLOR: ORANGE.
D: E.N.I.G PLATING
- TWO PLACE TOLERANCES: ±0.23
- PACKAGING: SINGULATED PARTS TO BE SECURELY
SHRINK WRAPPED, BAGGED OR VACUUM PACKED IN BULK.
- PARTS ARE COMPLIANT TO ROHS STANDARDS PER TYCO
ELECTRONICS STANDARD TEC-138-702.
- CONSULT TYCO ELECTRONICS DATA SHEET DS1513349
- CONTACT TYCO ELECTRONICS ENGINEERING
PRIOR TO DESIGNING INTO AN APPLICATION
- PACKAGING: TAPE & REEL (SEE PAGE 2).

FOR TAPE AND REEL PACKAGING, ORDER P/N 1513349-1
FOR BULK PACKAGING, ORDER P/N 1513349-2

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN VG	12JUN2007	Tyco Electronics Rochester, New York 14623	
DIMENSIONS: mm		CHK -	-	NAME Bluetooth 802.11b Antenna	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	-	SIZE A3	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC -	-	CAGE CODE 00779	
MATERIAL -		APPLICATION SPEC -	-	DRAWING NO 1513349	
FINISH -		WEIGHT -	-	RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2	
				REV H	



1513349-1 AS SHOWN

UNREELING
DIRECTION

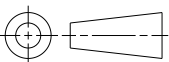
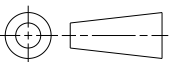
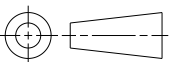
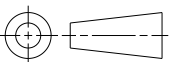
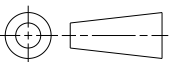
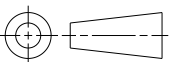
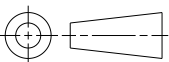
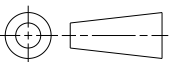
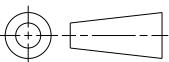
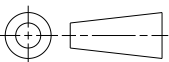
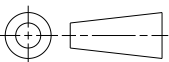
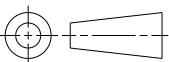
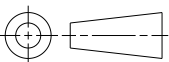
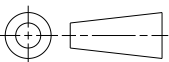
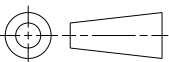
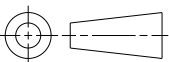
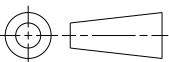
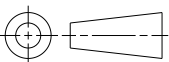
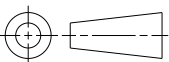
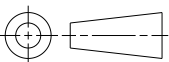
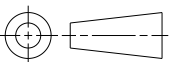
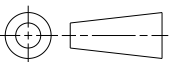
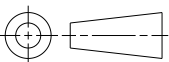
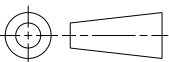
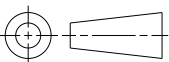
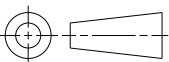
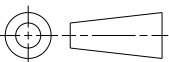
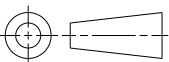
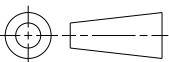
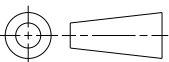
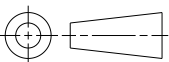
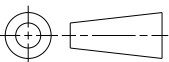
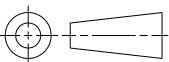
NOTES: UNLESS OTHERWISE SPECIFIED.

- I. REFER TO TYCO ELECTRONICS DRAWING
NO. C-1533293 (PN: 1533293-4) FOR PACKAGING
CONTROLLED DOCUMENT SPECIFICATION.

- $\triangle_2$ ORIENT PARTS AS SHOWN.

3. PARTS ARE COMPLIANT TO RoHS STANDARDS PER
TYCO ELECTRONICS STANDARD TEC-138-702

4. ALL INFORMATION ON THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS.

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		CHK -		-				Rochester, New York 14623	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Bluetooth 802.11b Antenna			
mm									
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±							
MATERIAL -		FINISH -							
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mm									
		0 PLC ± 1 PLC							

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1513349-1](#)