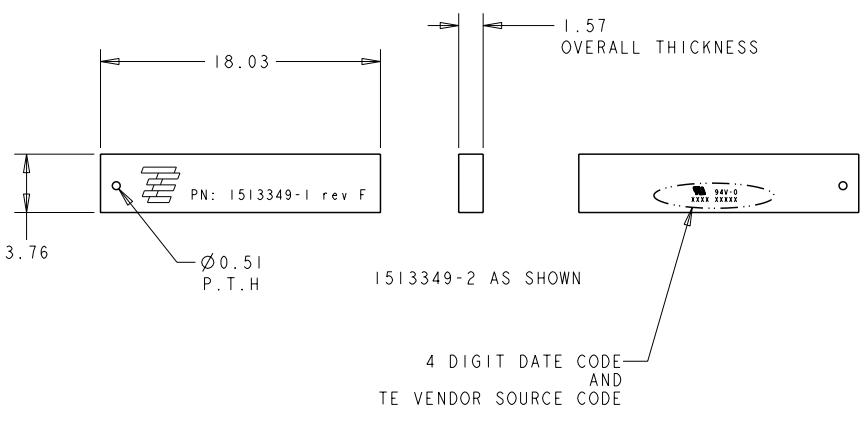


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HQ	00						
		C6		Dimension Clarification	12FEB2007	DJL	MAH
		C7		Changed note 4. Added sheet 1.	12JUN2007	VG	MAH
		E		Update views / notes	21APR2009	APV	MAH
		F		Updated TE logo and notes	31JUL2009	APV	APV



- 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: GETEK 8 PLY (7628) 1.49 THK. GRADE RG200D 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: NATURAL GREEN.
 D: E.N.I.G PLATING
 - TWO PLACE TOLERANCES: ±0.23
 - PACKAGING: SINGULATED PARTS TO BE 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).

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	12JUN2007	Tyco Electronics Rochester, New York 14623	
DIMENSIONS: mm		CHK	-	NAME Bluetooth 802.11b Antenna	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES *		APVD	-	PRODUCT SPEC -	
MATERIAL -		APPLICATION SPEC	-	SIZE CAGE CODE DRAWING NO A3 00779 C-1513349	
FINISH -		WEIGHT	-	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE	1:1	SHEET 1 OF 2 REV F

AMP 1470-19 REV 31MAR2000
 Pro/ENGINEER DRAWING

4

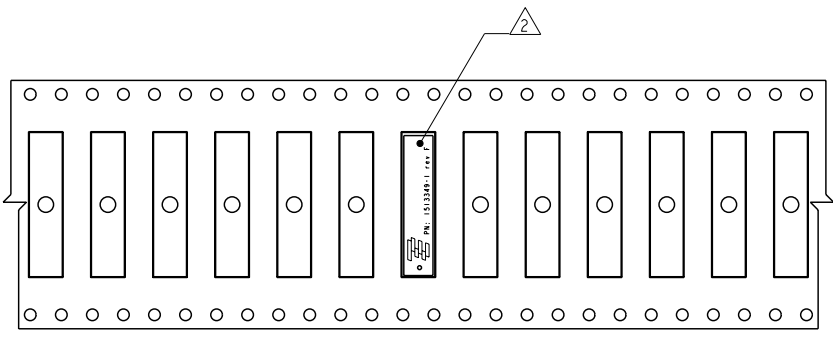
3

2

1

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



→
UNREELING
DIRECTION

NOTES: UNLESS OTHERWISE SPECIFIED.

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

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.

1513349-1 AS SHOWN

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

AMP 1470-19 REV 31MAR2000