



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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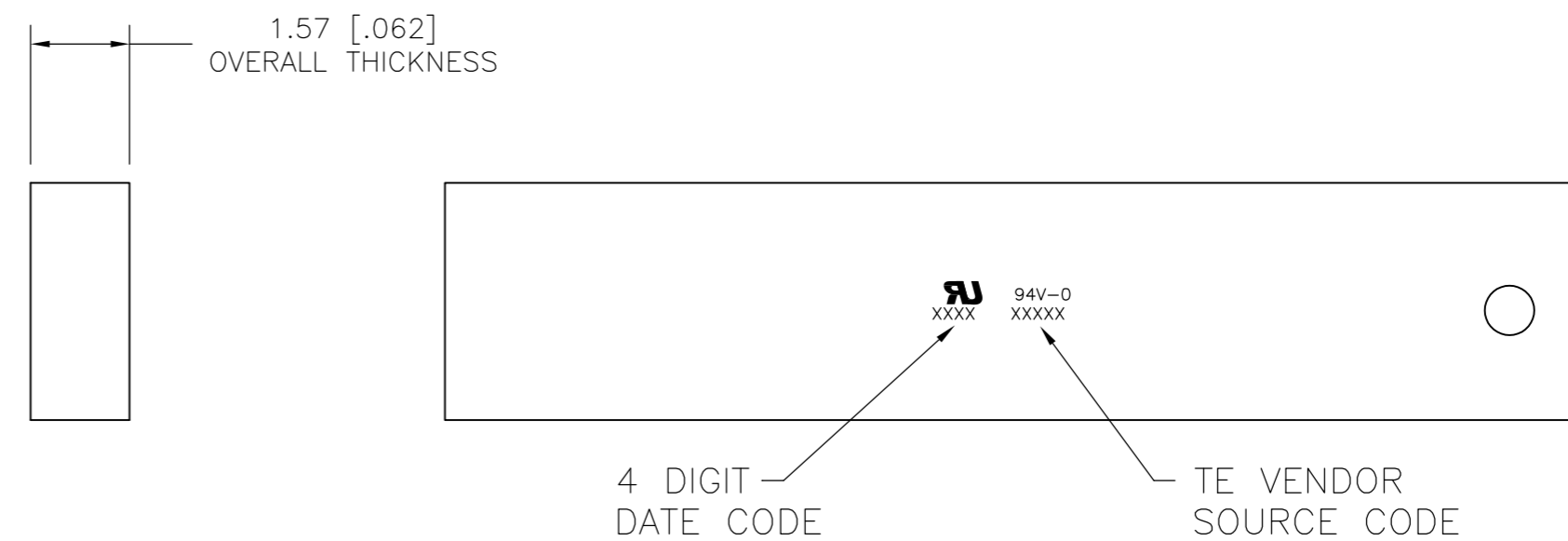
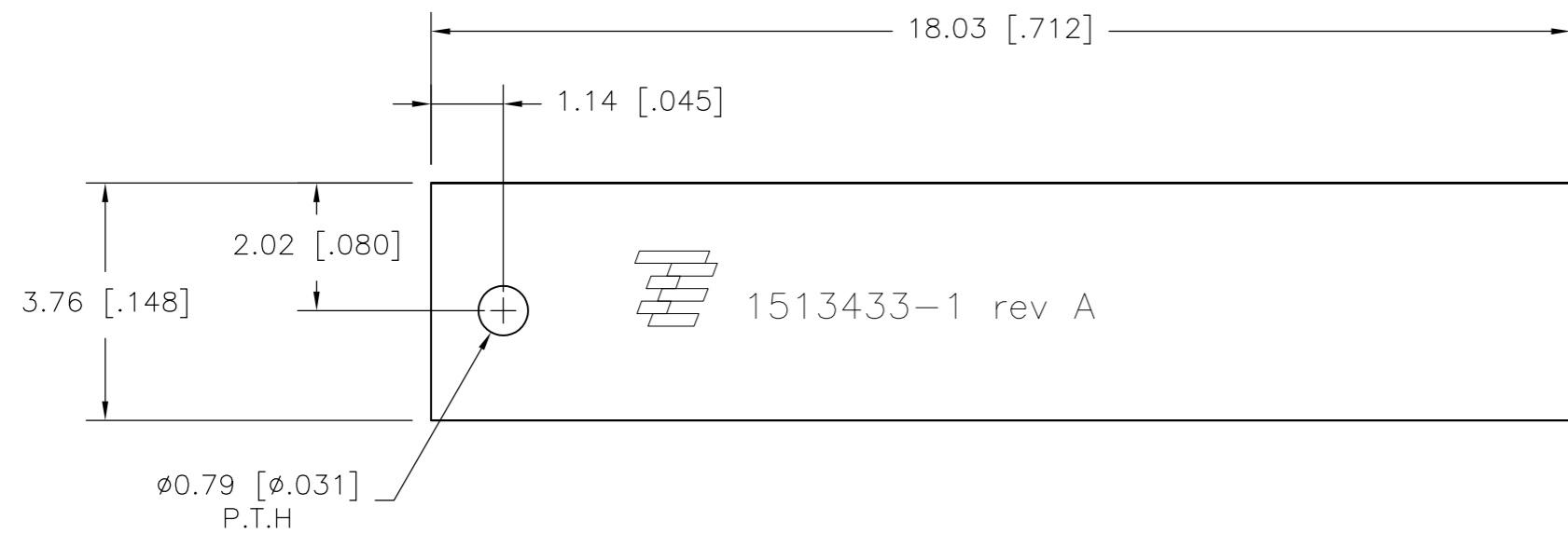
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
A		RE-DRAWN AND UPDATED	21OCT2009	DW	GG		



1513433-1
AS SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED.

- FABRICATE TO MEET IPC - 6012, CLASS 2. INSPECT TO MEET IPC - A - 600, CLASS 2.
- PRIMARY SIDE AND SECONDARY SIDE 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: PLATING: 1/2 OZ COPPER.
 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 DS1513433
- CONTACT TYCO ELECTRONICS ENGINEERING PRIOR TO DESIGNING INTO AN APPLICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.WALLACE 21OCT2009	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK G.GRIFFITH 21OCT2009	NAME US PCS ANTENNA 1850-1990 MHz	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G.GRIFFITH 21OCT2009	SIZE A2	CAGE CODE 00779
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC APPLICATION SPEC	DRAWING NO C=1513433	RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT -	SCALE 1:1	SHEET 1 OF 1
CUSTOMER DRAWING			REV A	