



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!



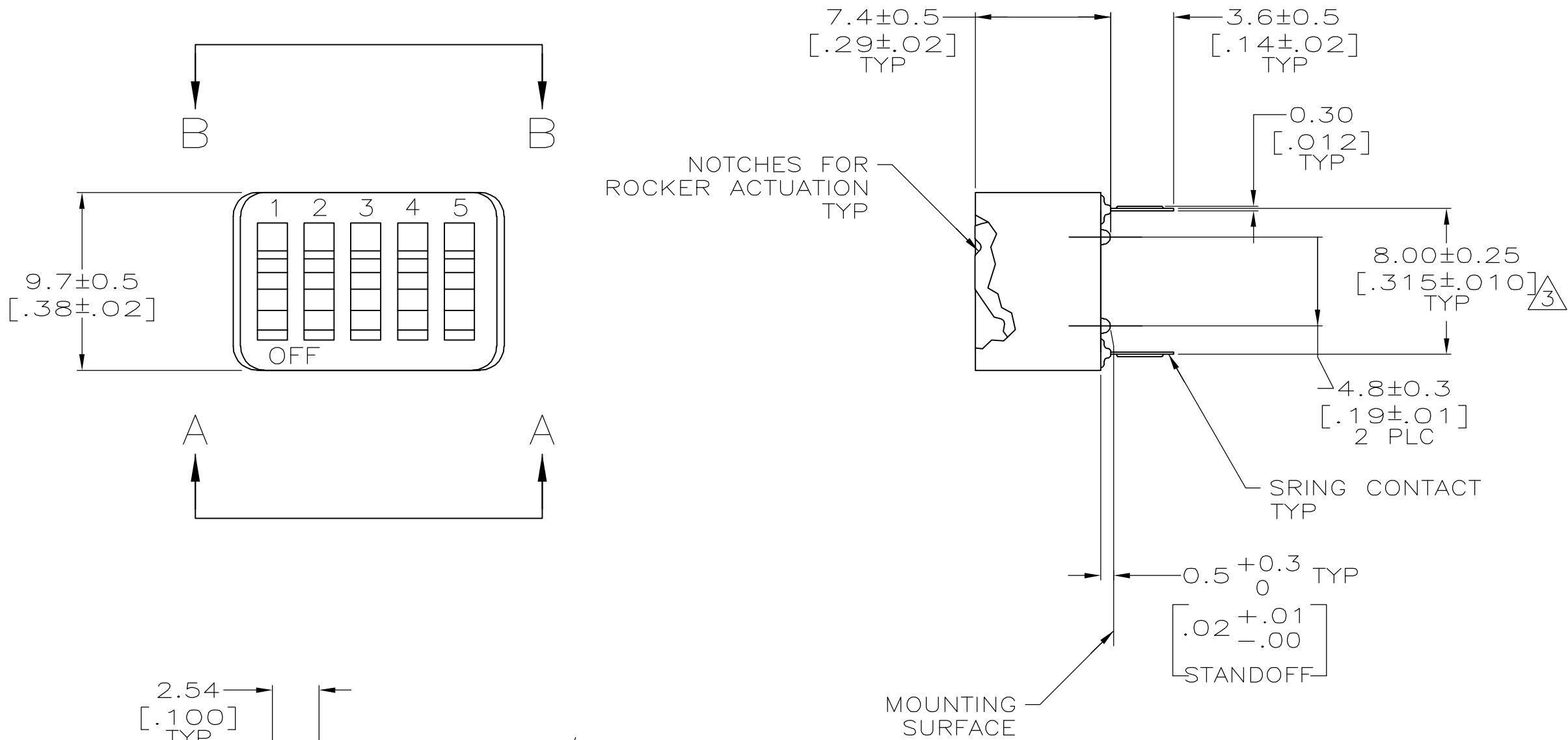
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

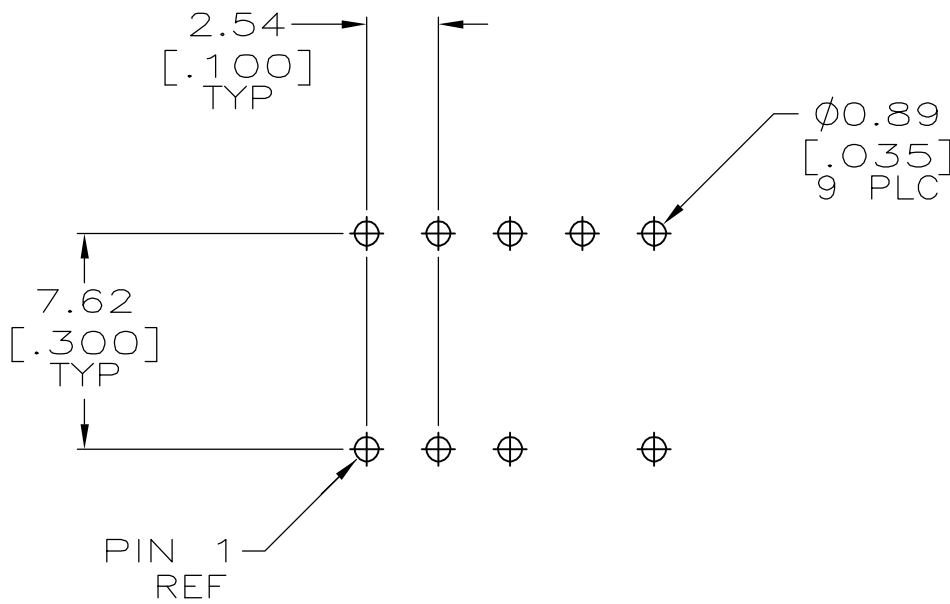
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

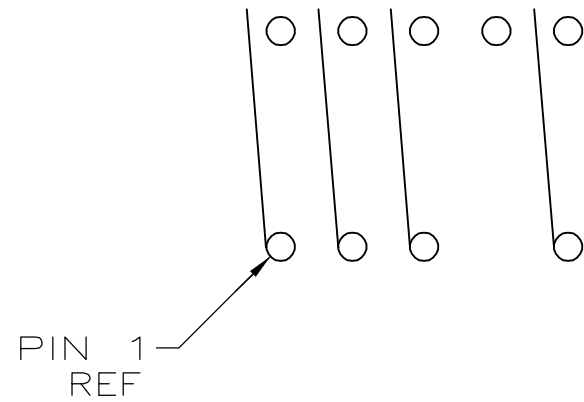




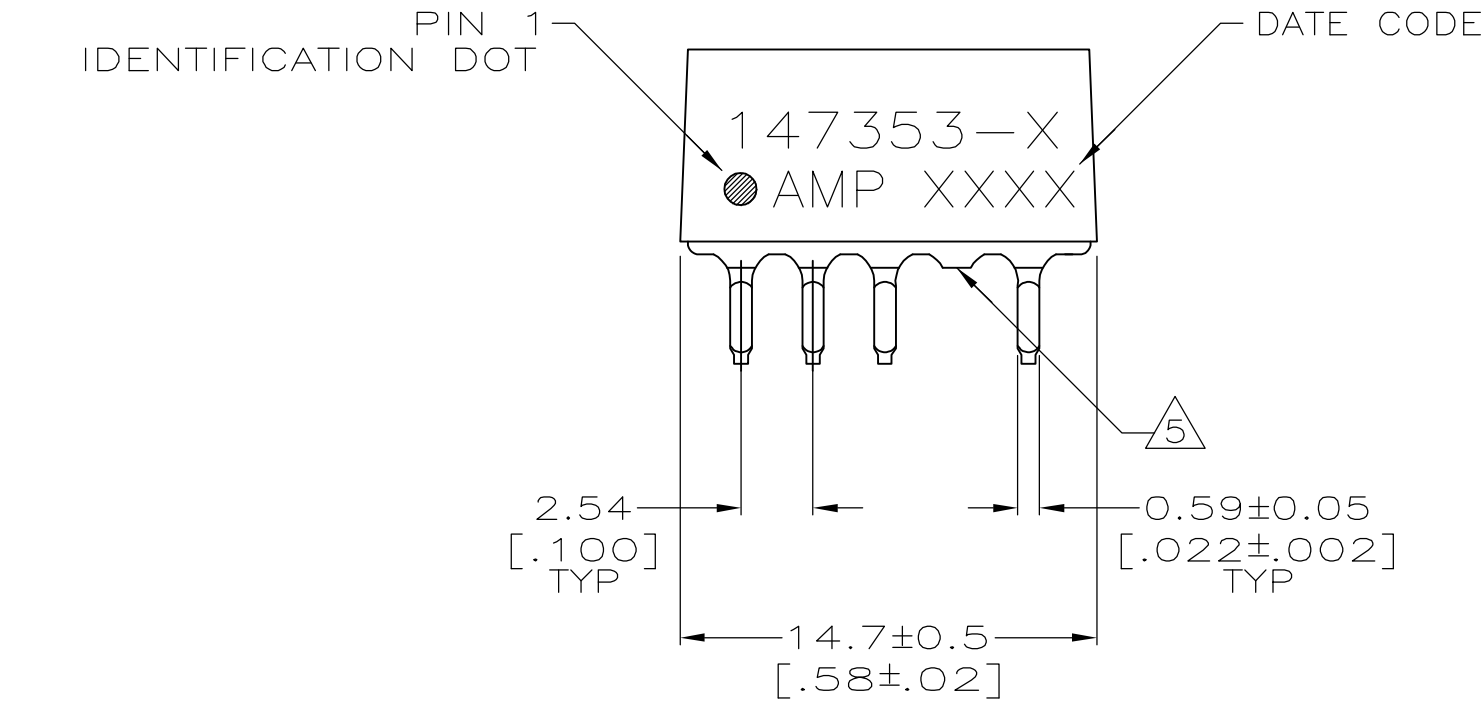
- 1 HOUSING AND ROCKERS: POLYESTER.
CONTACTS: COPPER ALLOY.
- 2 SPRING CONTACTS: 0.76µm [.000030] MIN GOLD IN CONTACT AREA
OVER 1.27µm [.000050] MIN NICKEL.
- 3 8.00±0.25 [.315±.010] DIMENSION APPLIES AT SPRING CONTACT TIPS.
SPRING CONTACTS ARE 7.62^{+0.25}₀ [.300^{+0.10}_{-.000}] AT MOUNTING SURFACE.
4. ALL CHARACTERS AND ROCKERS ARE WHITE, HOUSING IS BLUE.
- 5 CONTACT CLIPPED TO BOTTOM OF CORE IN POSITION 4 ONLY. (FRONT)
- 6 CONTACT DEPICTED IS ON BACK ROW ONLY. (REAR)
- 7 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC
OF 27JAN2003 (ROHS)



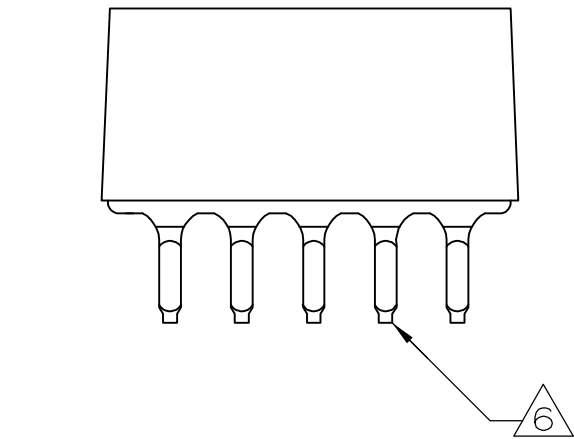
RECOMMENDED PCB LAYOUT



CONTACT ARRANGEMENT



VIEW A-A (WITH FRONT ROW SHOWN ONLY)
(FRONT)



VIEW B-B (WITH BACK ROW SHOWN ONLY)
ROTATED 180° CW
(REAR)

7	TIN	5	147353-2
	TIN/LEAD	5	147353-1
	SOLDER LEAD PLATING	NO. OF POSN	SWITCH ASSY P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.HARDY 17 NOV 99	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK H.WYNKOOP 28 JAN 00		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.WYNKOOP 28 JAN 00	NAME SWITCH ASSEMBLY, TYPE C, W/ CLIPPED CONTACT, 7100 SERIES, SPST, LOW PROFILE, DIP SWITCH	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC -		
MATERIAL A		FINISH A	SIZE A2	CAGE CODE 00779
			DRAWING NO C-147353	RESTRICTED TO -
			CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV A