



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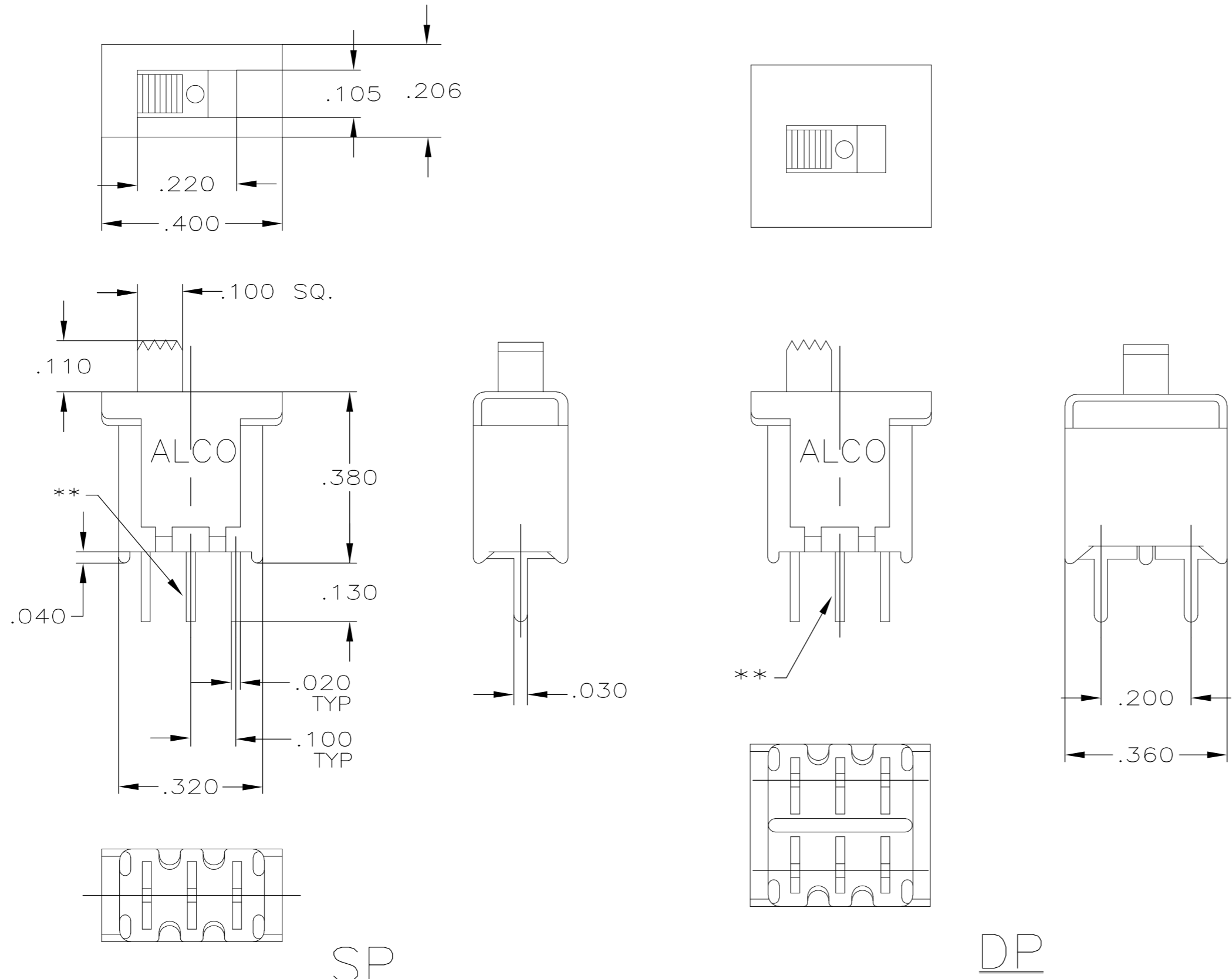
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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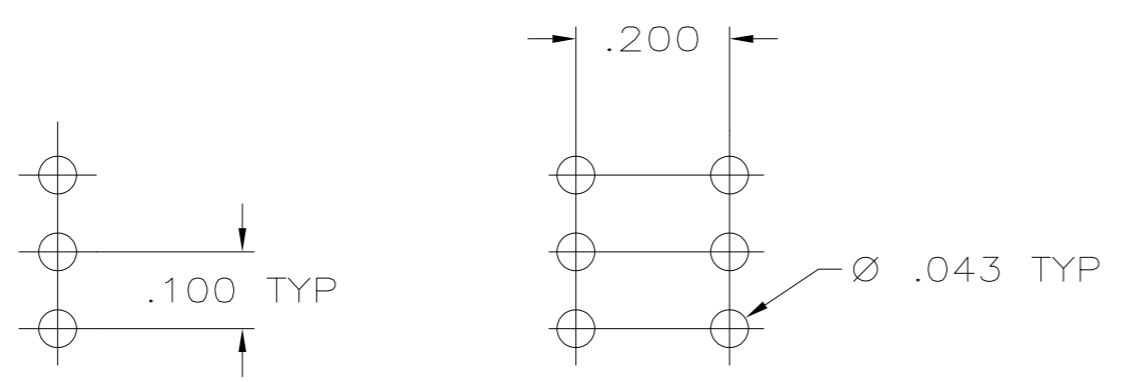
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
B1		REVISED PER ECO-11-004917		11MAR11	RK	HMR	

CONVERSION CHART	
INCH	MM
.010	0,25
.020	0,51
.030	0,76
.040	1,01
.100	2,54
.105	2,67
.110	2,79
.130	3,30
.200	5,08
.206	5,23
.220	5,59
.320	8,13
.360	9,14
.380	9,65
.400	10,16



SP

DP



SP PC PANEL CUTOUT

DP PC PANEL CUTOUT

PCB LAYOUT TOLERANCE ±.002 ON ALL DIMENSIONS.

SPECIFICATIONS:

MATERIALS:
 CASE: LCP, 94V-0.
 ACTUATOR: PBT, 94V-0.
 MOVING CONTACT: COPPER, GOLD PLATE OVER NICKEL.
 FIXED CONTACT/TERMINAL: COPPER, GOLD PLATE OVER NICKEL.

ELECTRICAL:
 CONTACT RATING: 0.4 VA MAX. @ 20 VDC OR PEAK AC.
 INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX. @ 100 MV & 1 MA.
 INSULATION RESISTANCE: 1,000 M. MIN. AT 500 VDC.
 DIELECTRIC STRENGTH: 1000 VOLTS RMS AT SEA LEVEL.
 LIFE: 60,000 - 80,000 CYCLES.

MECHANICAL:
 ACTUATION FORCE: (EG OPTION ONLY)
 LEFT TO CENTER & RIGHT TO CENTER: 160 TO 665 GRAMS WITH AN AVERAGE OF 412 GRAMS WHILE UTILIZING A 3 SIGMA VARIATION.
 CENTER TO RIGHT & CENTER TO LEFT: 170 TO 685 GRAMS WITH AN AVERAGE OF 428 GRAMS WHILE UTILIZING A 3 SIGMA VARIATION.

ENVIRONMENTAL:
 OPERATING TEMPERATURE: -4°F TO +176°F (-20°C TO +80°F).
 STORAGE TEMPERATURE: -4°F TO +176°F (-20°C TO +80°F).

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994.
2. SOLDERABILITY PER EIA 364-52, CLASS 2, CATEGORY 1

** CENTER TERMINAL NOT FURNISHED WITH A & K ACTION CODES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R BROWN	06SEP2007		TE Connectivity						
DIMENSIONS: INCHES		CHK	M SARVER	06SEP2007		NAME						
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M SARVER	06SEP2007		PRODUCT SPEC						
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .010 4 PLC ± - ANGLES ± - FINISH -		APPLICATION SPEC		SLIDE SWITCH								
MATERIAL		WEIGHT	-		SIZE	A2	CAGE CODE	00779	DRAWING NO	C=1437579-8	RESTRICTED TO	-
CUSTOMER DRAWING		SCALE	4:1		SHEET	1 of 1		REV	B1			