

6

5

4

3

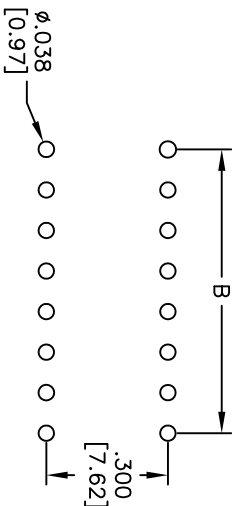
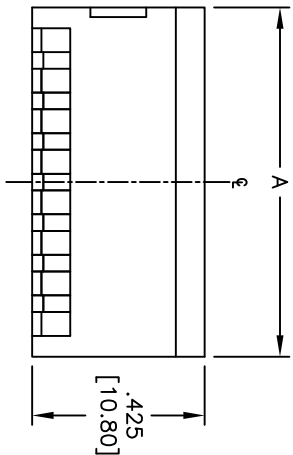
2

1

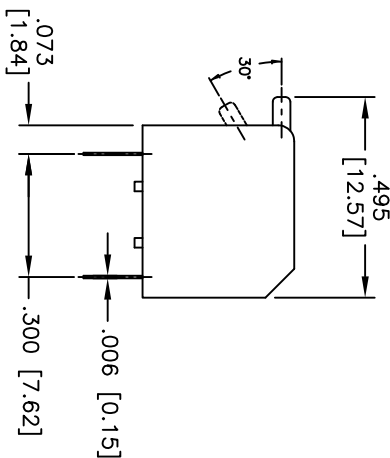
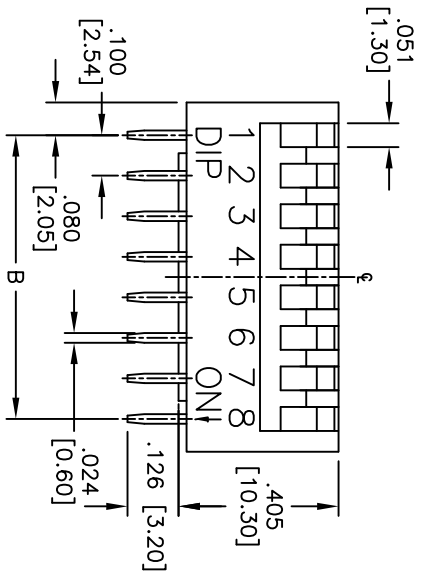
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/30/10	

APPROVED: _____

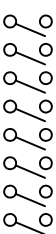
DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SCHEMATIC



SPECIFICATIONS:

Material:

Cover: PBT, rated UL 94V-0, molded Red

Actuator: PBT, rated UL 94V-0, molded White

Terminal: Phosphor Bronze, Gold plated

Contact: Phosphor Bronze, Gold plated

Base: PBT, rated UL 94V-0, molded Black

Tape: Blended Silicone and Rubber

Electrical:

Non-Switching: 100mA, 50V DC

Switching: 25mA, 24V DC

Contact resistance: 50 mohms max. initial

Insulation resistance: 100 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +70°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 235°C for 5 seconds



Positions: 2, 3, 4, 5, 6, 7, 8, 9, 10, 12
A = .100 [2.54] x No. of (Positions-1) + .161 [4.10]
B = .100 [2.54] x No. of (Positions-1)

ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

PIANO TYPE DIP SWITCH, LONG KEY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				TITLE			
INCHES				Holes			
.X	± .10	Ø.X	± .10	.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015	.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010	.XXX	± .015	Ø.XXX	± .010
APPROVALS				DATE			
DRAWN	DRY		6/30/10	SIZE	PART NO.	REV.	
CHECKED				X	SW-DP-XX-SPST-V-T-P-L	-	
APPROVED				REF:	S00112T	SCALE:	NTS
						SHEET	1 OF 1