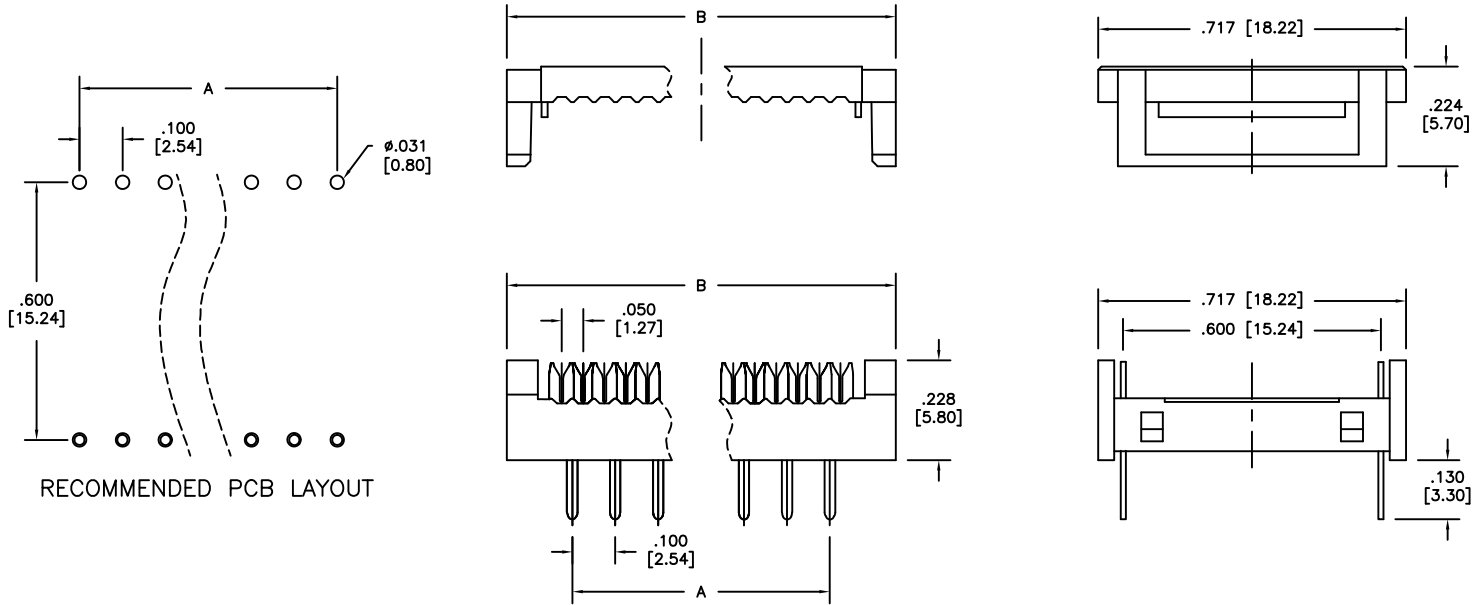


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/23/10	
A		REDRAWN	11/23/10	
B		REVISED DIM.	3/31/11	
C		UPDATE SHAPE	9/23/14	AY/GC
D		UPDATE SPEC.	7/1/16	AY



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

Material:  
 Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating:  
 Tin over Copper underplate overall  
 Electrical:  
**A** Voltage rating: 250 VAC/DC.  
 Current rating: 1A AC/DC.  
 Contact resistance: 1Ω max.  
 Insulation resistance: 100 MΩ min.  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -40°C to +105°C  
 Environmental:  
 Lead free, RoHS compliant



Positions for .600 [15.24] spacing: 24, 28, 32, 36, 40  
 A = .100 [2.54] x No. of Spaces  
 B = .100 [2.54] x No. of Spaces + .307 [7.80]

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		<b>ADAM TECH</b> 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES HOLES			
.X ± .10	∅.X ± .10	TITLE FLAT CABLE DIP PLUG, .100 [2.54mm] .600 [15.24mm] ROW TO ROW	
.XX ± .020	∅.XX ± .015		
.XXX ± .015	∅.XXX ± .010		
APPROVALS		DATE	
DRAWN	SS	8/23/10	
CHECKED			
APPROVED			
SIZE <b>X</b>	PART NO. FDP-6XX-T	REV. <b>D</b>	
REF: S00040T	SCALE: NTS	SHEET 1 OF 1	