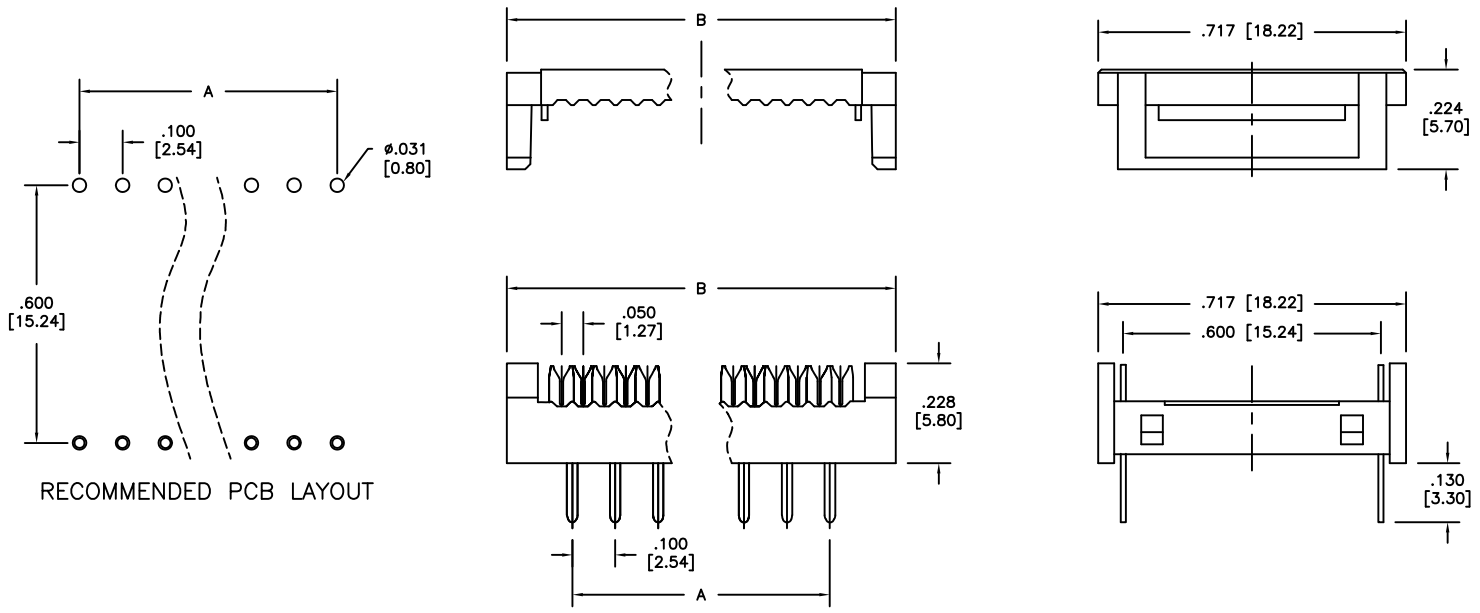


APPROVED: _____
 DATE: _____ TITLE: _____

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			
INCHES		HOLES	
.X	± .10	∅.X	± .10
.XX	± .020	∅.XX	± .015
.XXX	± .015	∅.XXX	± .010
APPROVALS		DATE	
DRAWN	SS	8/23/10	
CHECKED			
APPROVED			

ADAM TECH			
909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
TITLE		FLAT CABLE DIP PLUG, .100 [2.54mm] .600 [15.24mm] ROW TO ROW	
SIZE	PART NO.	REV.	
X	FDP-6XX-T	D	
REF:	S00040T	SCALE: NTS	SHEET 1 OF 1

6 5 4 3 2 1

D

C

B

A

6 5 4 3 2 1