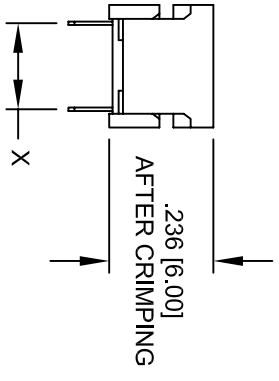
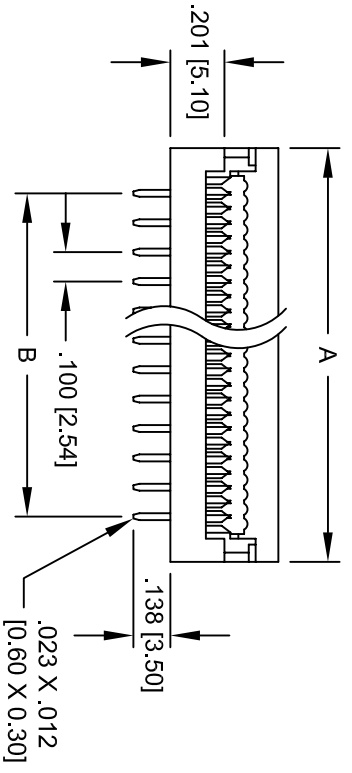
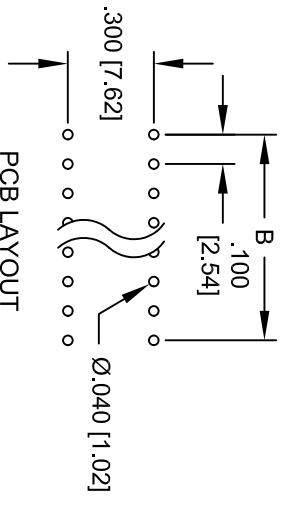
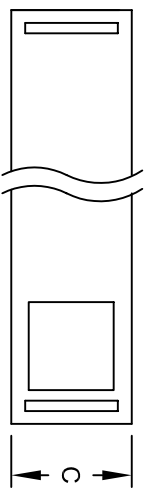


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/28/04	

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



"DIM X" POSITION	DIP SPACINC=15.24 mm	A	B	C
24P	35.78	27.94	18.2	
28P	40.84	33.02	18.2	
40P	56.08	48.26	18.2	

"DIM X" POSITION	DIP SPACINC=7.62 mm	A	B	C
8P	15.44	7.62	10.6	
10P	17.96	10.16	10.6	
14P	23.06	15.24	10.6	
16P	25.60	17.78	10.6	
18P	28.14	20.32	10.6	
20P	30.68	22.86	10.6	
24P	35.76	27.94	10.6	
28P	40.80	33.02	10.6	
34P	48.46	40.64	10.6	
40P	56.08	48.26	10.6	

**SPECIFICATIONS:**

**Material:**

Insulator: PBT, glass reinforced  
 thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass

**Plating:**

Gold Flash over Nickel underplate overall

**Electrical:**

Operation voltage: 250 VAC max.  
 Current rating: 3 Amps max.  
 Contact resistance: 20 mΩ max.  
 Insulation resistance: 5000 MΩ min.  
 Dielectric withstanding voltage: 1000 VAC min rms

**Mechanical:**

Recommended Wire Size: 28 AWG Stranded  
 Temperature Rating:  
 Operating temperature: -55°C to +105°C

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN SS	7/28/04
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]

SIZE	PART NO.	REV.
X	FDP-XX-G	
REF:	SCALE: NTS	SHEET 1 OF 1