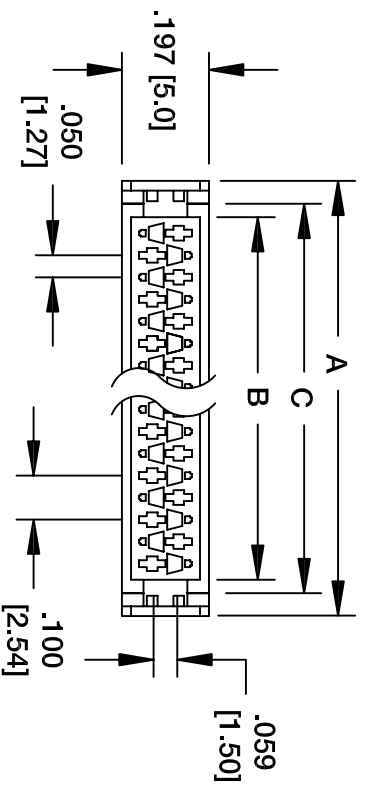
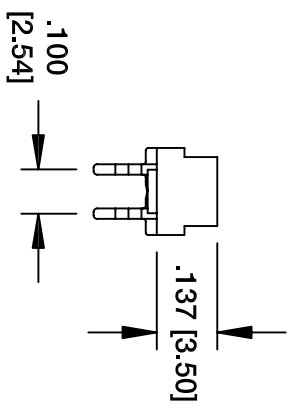
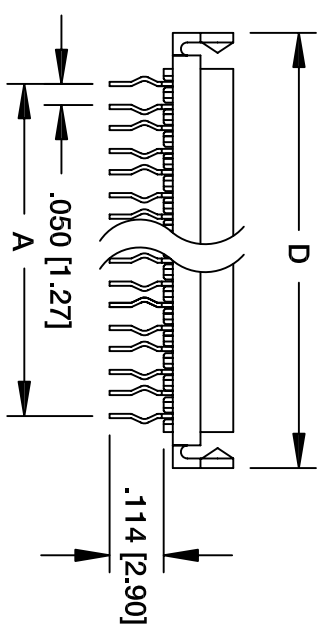
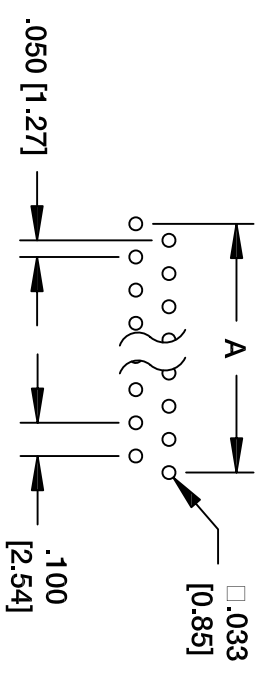


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/20/07	

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



**RECOMMENDED  
PCB LAYOUT**



- A = .050 [1.27] X # of spaces
- B = .050 [1.27] X # of positions + .020 [0.52]
- C = .050 [1.27] X # of positions + .078 [2.00]
- D = .050 [1.27] X # of positions + .181 [4.60]

**SPECIFICATIONS:**

**Material:**  
 Insulator: Nylon 6T Thermoplastic, rated UL 94V-0  
 Insulator color: Red  
 Contacts: Phosphor Bronze  
 Plating:  
 Tin over Copper underplate overall.  
**Electrical:**  
 Operating voltage: 250 VAC max  
 Current rating: 1.2 Amps max  
 Contact resistance: 30 mohms max  
 Insulation resistance: 300 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -40°C to +105°C  
**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MINI FLEX FEMALE, THRU HOLE  
 TIN PLATING

SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	MPF-XX-V-T-L	NTS	
REV.			