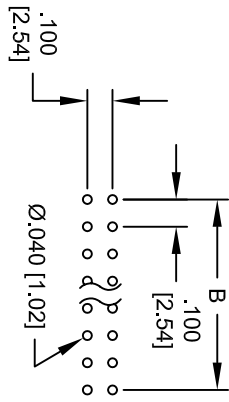
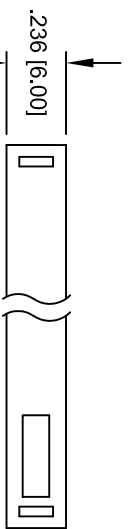
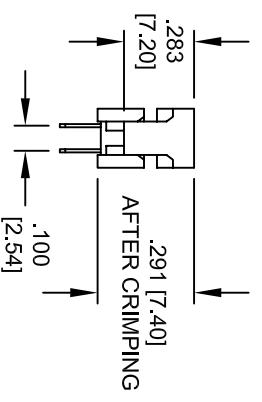
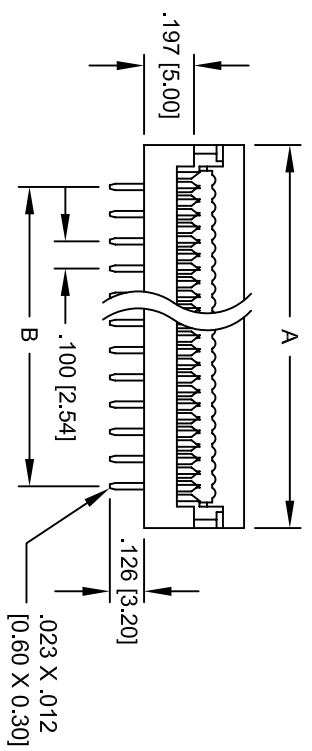


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/04	

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



RECOMMENDED  
PCB LAYOUT



POSITIONS	A	B
08	.610 [15.50]	.300 [7.62]
10	.710 [18.04]	.400 [10.16]
14	.910 [23.12]	.600 [15.24]
16	1.010 [25.66]	.700 [17.78]
20	1.210 [30.74]	.900 [22.86]
24	1.410 [35.82]	1.100 [27.94]
26	1.510 [38.36]	1.200 [30.48]
28	1.610 [40.90]	1.300 [33.02]
30	1.710 [43.44]	1.400 [35.56]
34	1.910 [48.52]	1.600 [40.64]
40	2.210 [56.14]	1.900 [48.26]
50	2.710 [68.84]	2.400 [60.96]
60	3.210 [81.54]	2.900 [73.66]
64	3.410 [86.62]	3.100 [78.74]

**ADAM TECH**

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

IDC DIP PLUG, .100 X .100, HI-TEMP

**SPECIFICATIONS:**

Material: Insulator: Nylon 6T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Tin over Copper underplate overall  
 Electrical: Operating voltage: 250 VAC max  
 Current rating: 1 Amp max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 5000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC for 1 minute  
 Temperature Rating: Operating temperature: -55°C to +105°C

Environmental: Lead free, RoHS compliant.  
 Recommended soldering temp: 260 for 5 sec.



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

SIZE	PART NO.	REV.
X	FTR-XX-T-HT	-

SCALE: NTS SHEET 1 OF 1