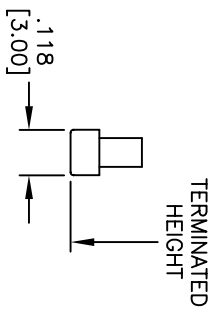
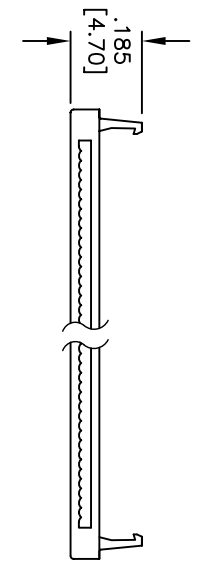
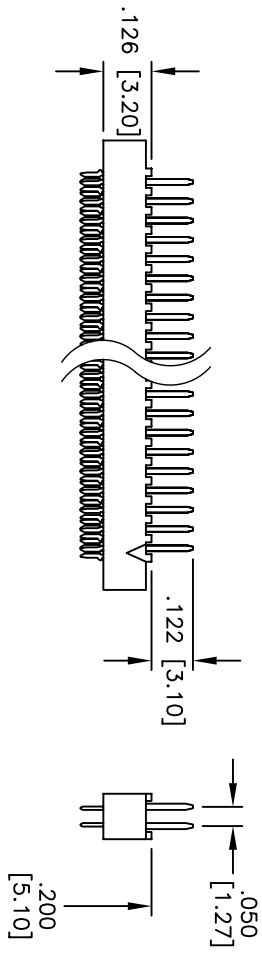
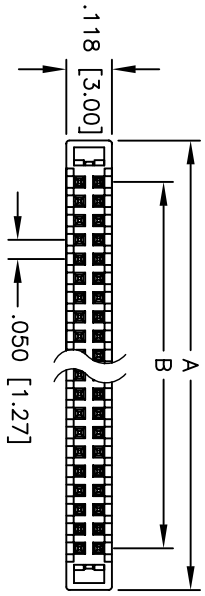
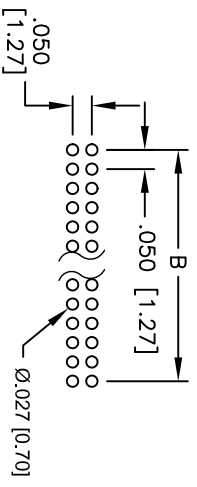


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/1/07	

APPROVED: _____
 DATE: _____ TITLE: _____



Part No.	A		B	
	in	mm	in	mm
HFTR-10-SG	.413	10.50	.200	5.08
HFTR-12-SG	.464	11.80	.250	6.35
HFTR-14-SG	.515	13.10	.300	7.62
HFTR-16-SG	.563	14.30	.350	8.89
HFTR-20-SG	.665	16.90	.450	11.43
HFTR-22-SG	.712	18.10	.500	12.70
HFTR-26-SG	.815	20.70	.600	15.24
HFTR-30-SG	.917	23.30	.700	17.78
HFTR-34-SG	1.015	25.80	.800	20.32
HFTR-40-SG	1.165	29.60	.950	24.13
HFTR-44-SG	1.263	32.10	1.050	26.67
HFTR-50-SG	1.413	35.90	1.200	30.48



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating:
 Gold Flash over Nickel underplate on IDC area, Tin over Copper underplate on mating tails

Electrical:
 Operating voltage: 250 VAC max.
 Current rating: 0.5 Amps max.
 Contact resistance: 30 mohms max. initial
 Insulation resistance: 1,000 Mohms min.
 Dielectric withstanding voltage: 250 VAC for 1 minute

Mechanical:
 Recommended flat cable: 30 Awg, 0.635mm pitch

Temperature Rating:
 Operating temperature: -40°C to +105°C

Environmental:
 Lead free, RoHS compliant



ADAM TECH

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

TITLE: .050 [1.27] X .050 [1.27] DIP PLUG CONNECTOR FOR SINGLE LAYER .025" [0.635mm] FLAT CABLE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES EXCEPT AS NOTED	
INCHES		HOLDS	
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS		DATE	
DRAWN	SS	6/1/07	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	HFTR-XX-SG	NTS	