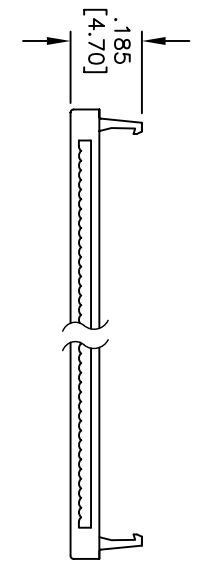
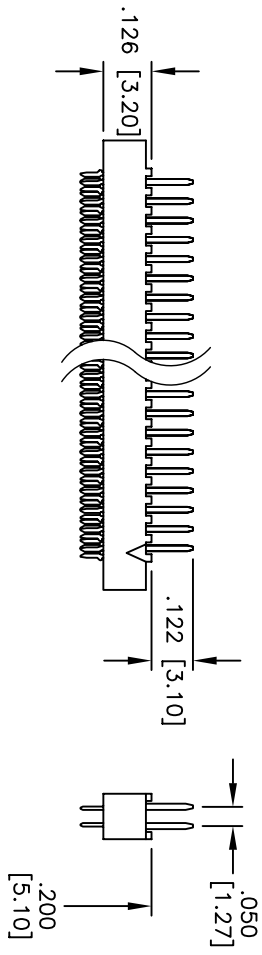
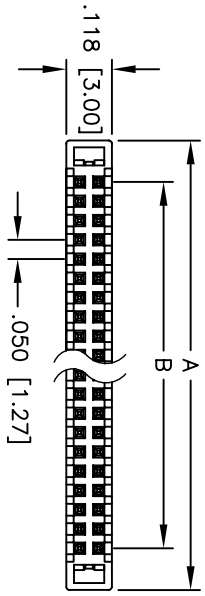
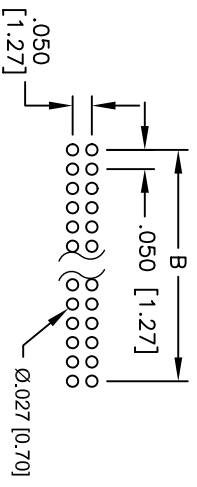
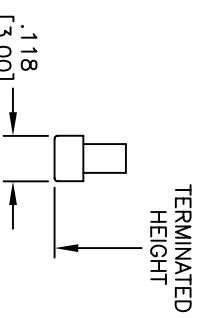


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/1/07	

APPROVED: _____
 DATE: _____ TITLE: _____



Part No.	A		B	
	in	mm	in	mm
HETR-10-SG	.413	10.50	.200	5.08
HETR-12-SG	.464	11.80	.250	6.35
HETR-14-SG	.515	13.10	.300	7.62
HETR-16-SG	.563	14.30	.350	8.89
HETR-20-SG	.665	16.90	.450	11.43
HETR-22-SG	.712	18.10	.500	12.70
HETR-26-SG	.815	20.70	.600	15.24
HETR-30-SG	.917	23.30	.700	17.78
HETR-34-SG	1.015	25.80	.800	20.32
HETR-40-SG	1.165	29.60	.950	24.13
HETR-44-SG	1.263	32.10	1.050	26.67
HETR-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	ØXXX ± .010
APPROVALS	DATE
DRAWN SS	6/1/07
CHECKED	
APPROVED	

SIZE X	PART NO. HETR-XX-SG	SCALE: NTS	SHEET 1 OF 1
REV.			