

6

5

4

3

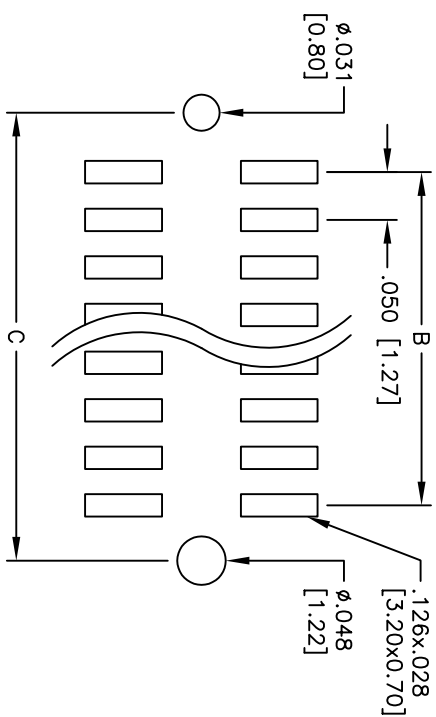
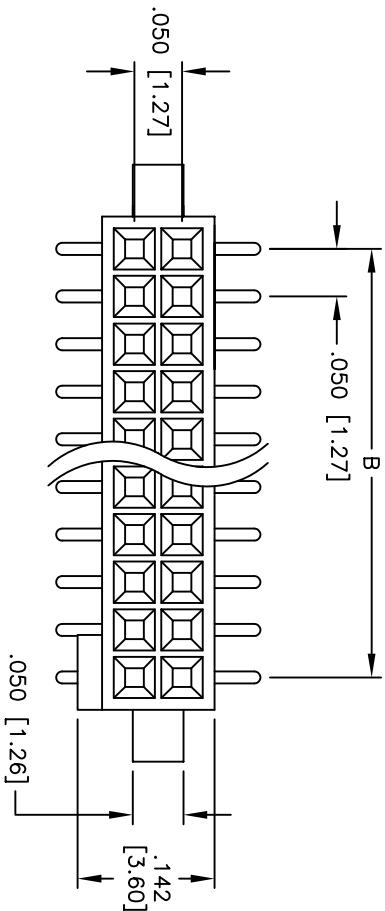
2

1

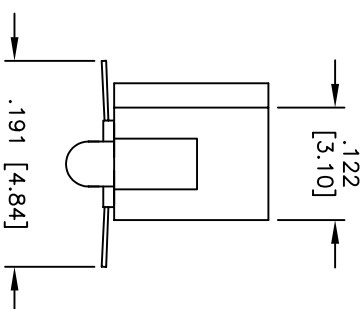
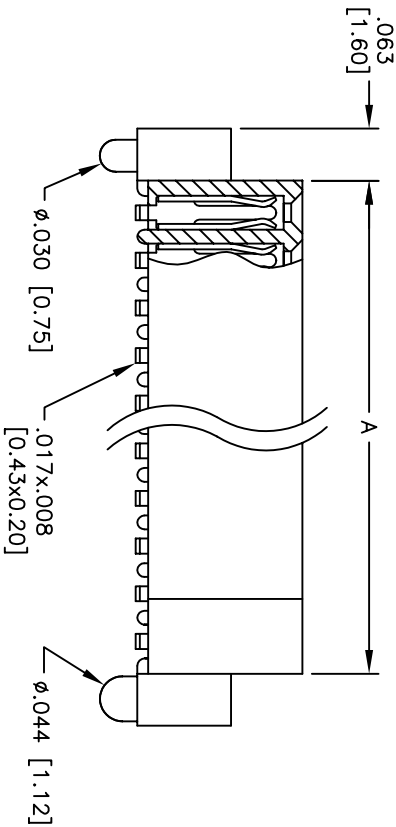
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/12/05	

APPROVED: _____

DATE: _____ TITLE: _____



PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon 6T, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold flash over Nickel underplate on contact area, Tin over Copper underplate on SMT tails

Electrical:

Operating voltage: 250 VAC max.

Current rating: 1 Amp max.

Contact resistance: 20 mohms max. initial

Insulation resistance: 5,000 Mohms min.

Dielectric withstanding voltage: 1,000 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 seconds

Positions: 10 thru 100
A = .050 [1.27] x No. of Spaces + .815 [1.63]
B = .050 [1.27] x No. of Spaces
C = .050 [1.27] x No. of Spaces + .125 [3.18]

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE .050 [1.27] FEMALE HEADER, SMT

TAPE & REEL PACKAGING

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010				ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710 .050 [1.27] FEMALE HEADER, SMT TAPE & REEL PACKAGING			
APPROVALS		DATE		TITLE			
DRAWN	SS	12/12/05		SIZE	PART NO.		
CHECKED				X	HFH-XX-SG-SMT-T/R		
APPROVED				REF.	SCALE: NTS		
				SHEET 1	OF 1		
				REV.	-		