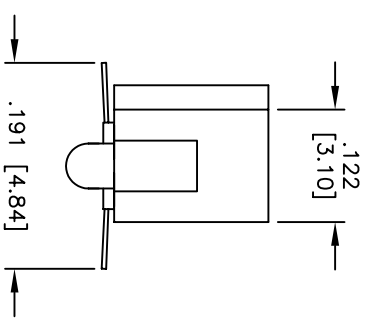
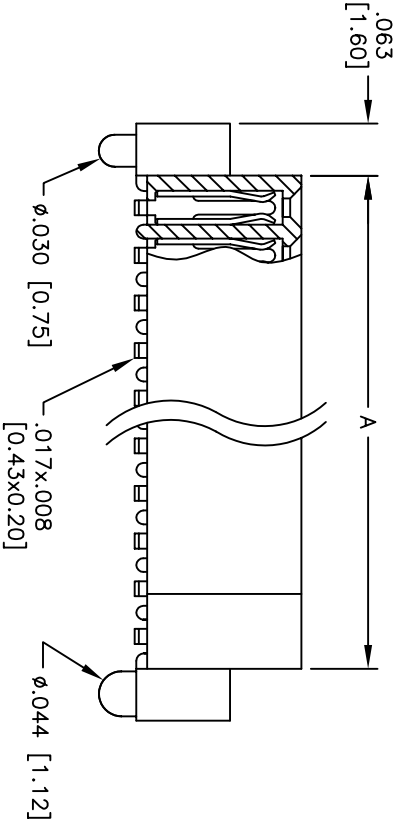
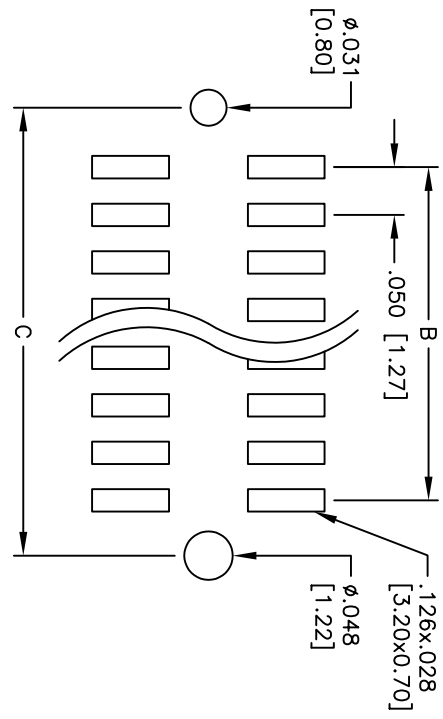
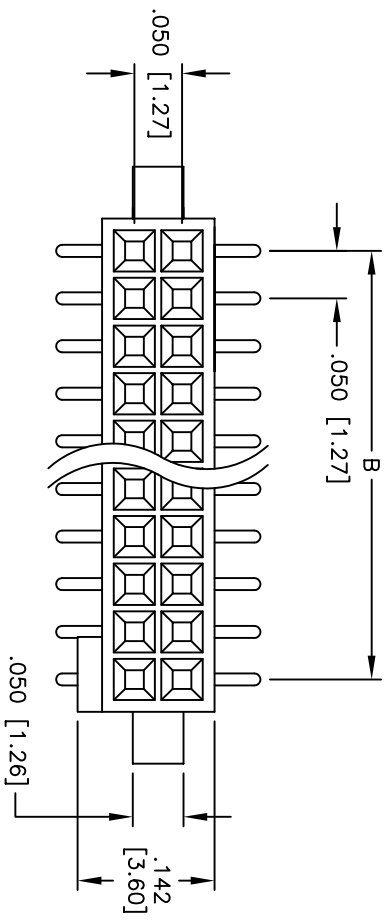


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/18/05	

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



**SPECIFICATIONS:**

Material: Insulator: Nylon 6T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Plating: Gold Flash over Nickel underplate on mating 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]

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED

.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

**ADAM TECH**

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

TITLE: .050 [1.27] FEMALE HEADER, SMT  
 WITH PEG OPTION

DRAWN	SS	10/18/05	SIZE	PART NO.	REV.
CHECKED			X	HFH-XX-SG-SMT-P	
APPROVED			REF:	SCALE: NTS	SHEET 1 OF 1