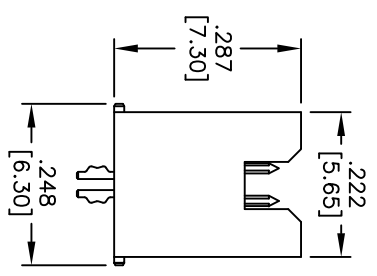
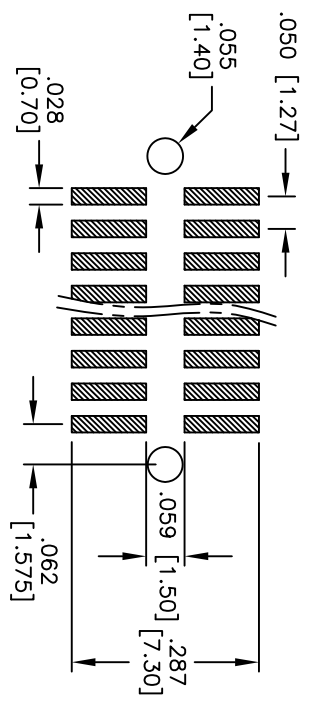
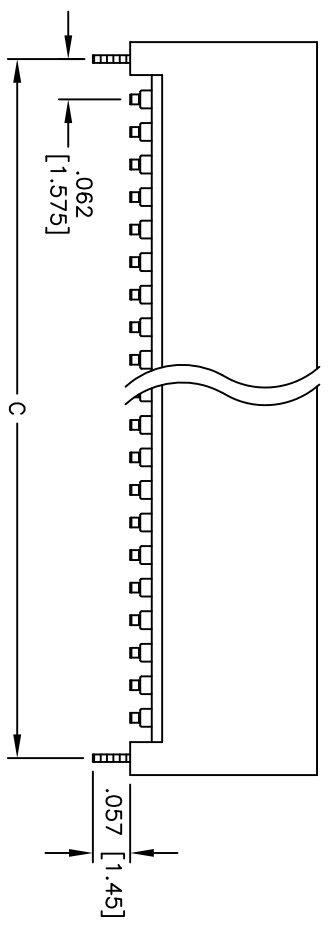
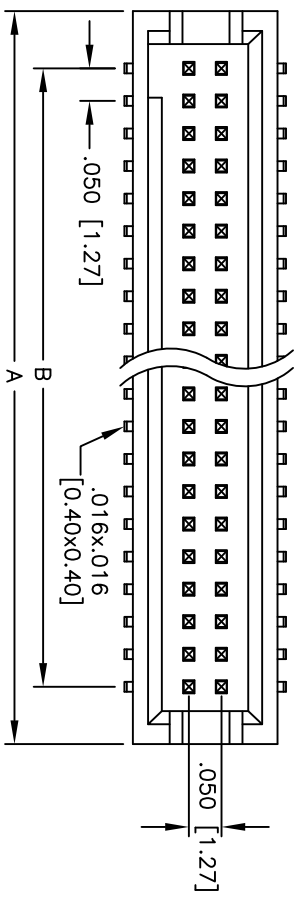


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/31/10	

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



**SPECIFICATIONS:**  
 Material: Hi-temp thermoplastic, 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:**  
 Current rating: 1 Amp max.  
 Contact resistance: 20 mohms max. initial  
 Insulation resistance: 1,000 Mohms min.  
 Dielectric withstanding voltage: 300 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 120**  
 A = .050 [1.27] x No. of Positions per row + .126 [3.20]  
 B = .050 [1.27] x No. of Spaces  
 C = .050 [1.27] x No. of Positions per row + .074 [1.88]

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

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

APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Railway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE	.050 [1.27] SHROUDED HEADER, DUAL ROW, SMT		
SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	HSHT-XX-SG-SMT-BL	NTS	
REV.			