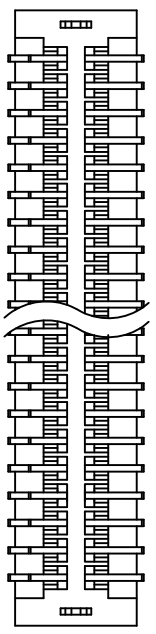
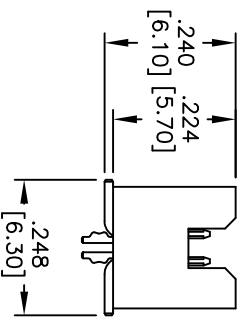
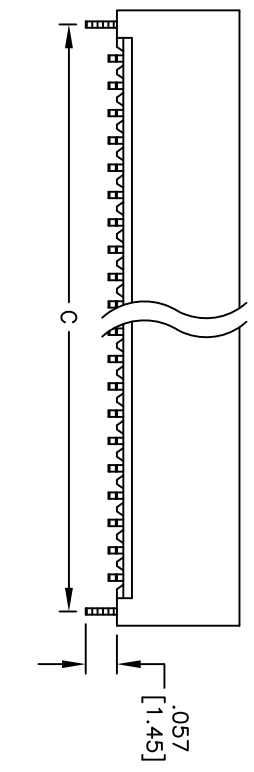
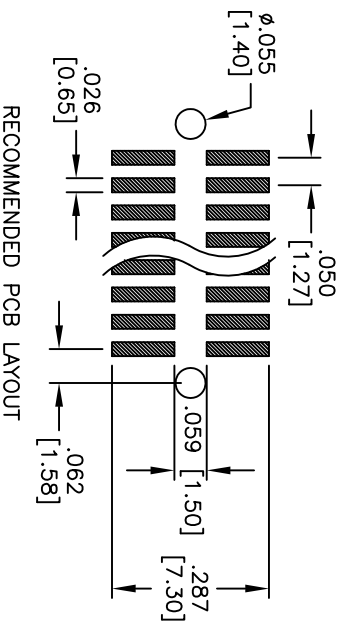
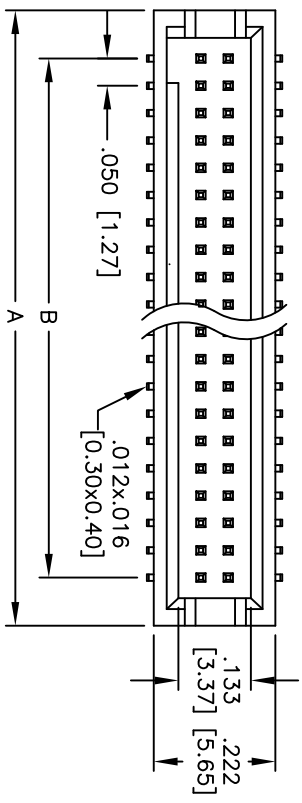


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/18/10	

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 contact area, Tin over Copper underplate on tails.

Positions: 10 thru 120  
 A = .050 [1.27] x No. of Positions + .126 [3.20]  
 B = .050 [1.27] x No. of Spoces  
 C = .050 [1.27] x No. of Positions + .074 [1.88]

**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° for 5 sec.



**ADAM TECH**

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

TITLE: .050 [1.27] SHROUDED HEADER, VERTICAL  
 SMT TYPE, SEL GOLD PLATED

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	DY
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	HSH-A-XX-SG-SMT-NP-BL	-
REF: S00032T	SCALE: NTS	SHEET 1 OF 1