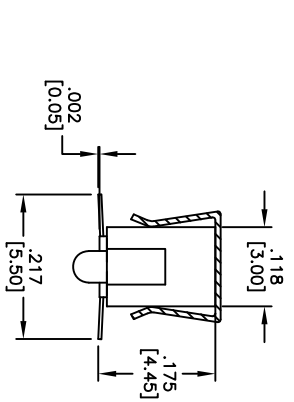
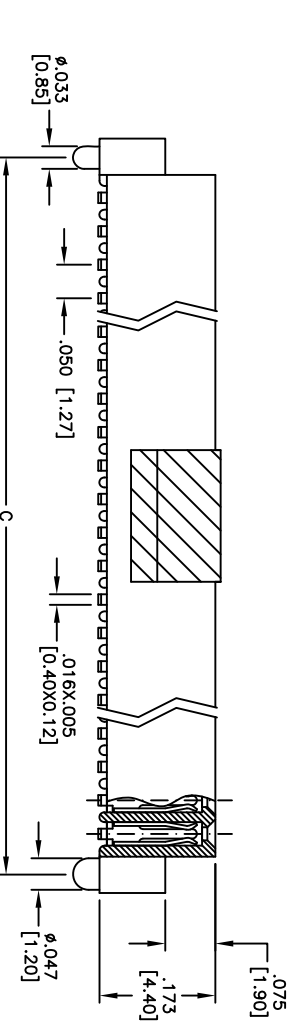
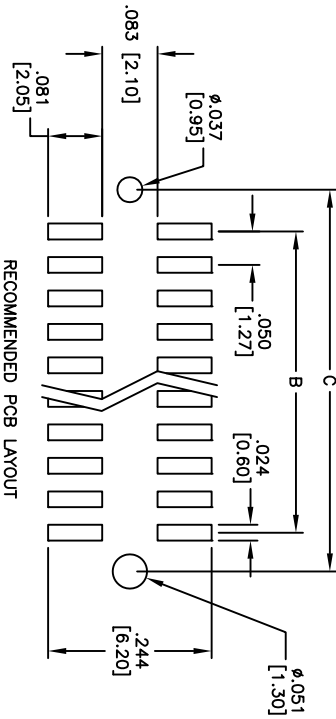
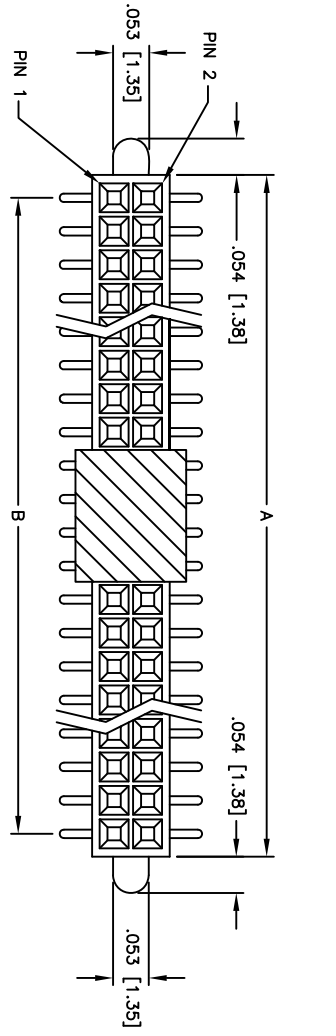


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/14/11	

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



**SPECIFICATIONS:**  
 Material: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Plating: Tin over Copper underplate on SMT tails,  
 Gold flash over Nickel underplate on contact area,

**Electrical:**  
 Current rating: 1 Amp max.  
 Contact resistance: 20 mohms max  
 Insulation resistance: 5,000 Mohms min.  
 Dielectric voltage: 500 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: 04 thru 100  
 A = .050 [1.27] x No. of Positions per Row + .018 [0.46]  
 B = .050 [1.27] x No. of Spaces  
 C = .050 [1.27] x No. of Positions per Row + .070 [1.78]

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE IN 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

TITLE: .050 x .050 DUAL ROW RECEPTACLE STRIP  
 SMT TYPE, END PEGS

APPROVALS	DATE
DRAWN AY	1/14/11
CHECKED JL	1/14/11
APPROVED	

SIZE	PART NO.	REV.
X	HRS-2E-XX-SG-SMT-E-PP	-
REF: S00069T	SCALE: NTS	SHEET 1 OF 1

