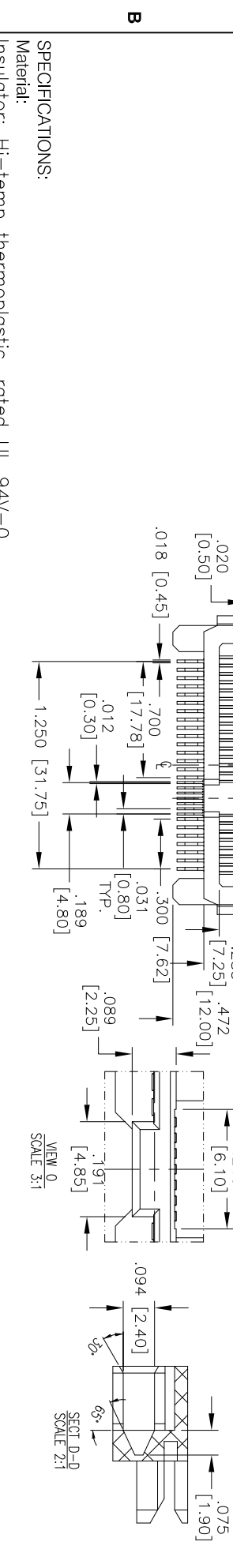
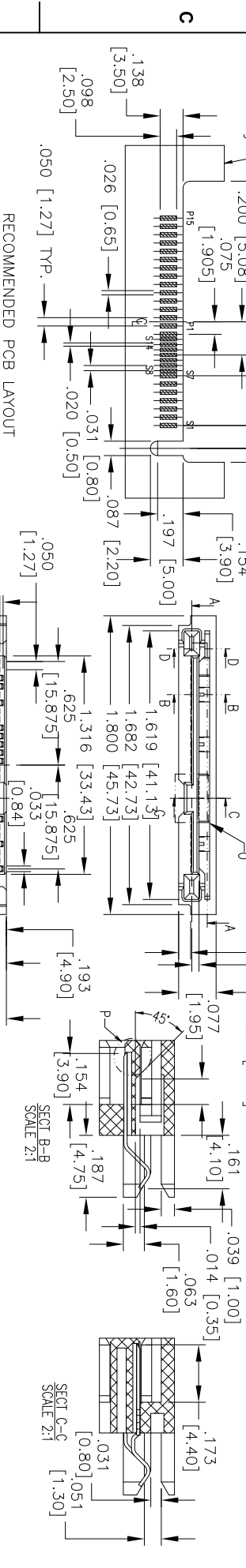
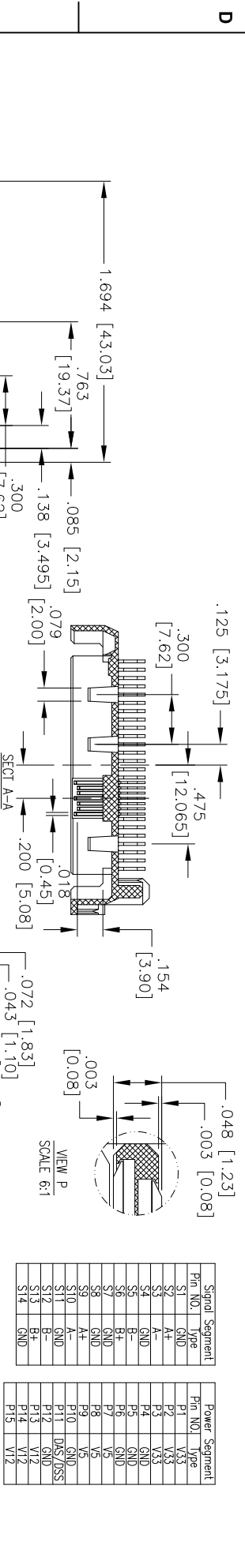


APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/04/11	



**SPECIFICATIONS:**  
**Material:** Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
**Plating:** 30u" Gold over Nickel underplate on contact area, Tin over Copper underplate on solder tails  
**Electrical:** Current rating: 1.5 Amps per contact  
 Contact resistance: 30 mohms max  
 Insulation resistance: 1000 Mohms min  
 Dielectric withstanding voltage: 500 VAC  
 Temperature Rating: Operating temperature: 0°C to +55°C  
 Environmental: Lead free, RoHS compliant

**RECOMMENDED PCB LAYOUT**

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

**SAS 29P STRADDLE TYPE MALE (PCB THICKNESS 1.0MM)**

SIZE PART NO. SAT-A8-PM-SM-30  
 X  
 REF: S00078T SCALE: NTS SHEET 1 OF 1

