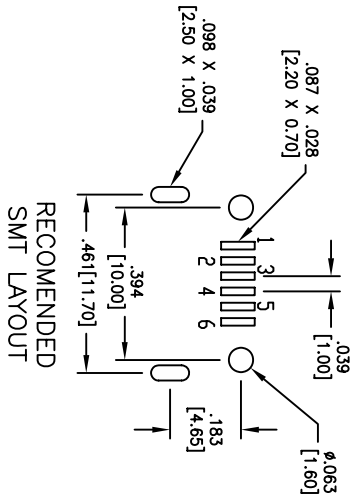
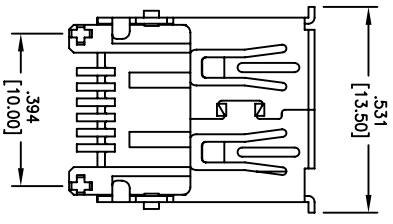
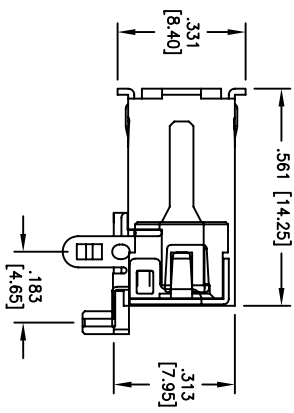
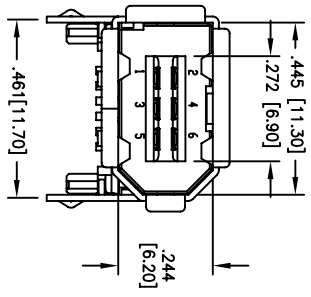


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/04	
A		REDRAWING	4/07/08	



**SPECIFICATIONS:**

**Material:**  
 Insulator: Hi-Temp Nylon PA9T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shell: Steel, nickel plated  
 Plating:  
 30u" Gold over Nickel underplate on contact area, Tin over Copper underplate on SMT tails  
**Electrical:**  
 Operating voltage: 250 VAC max.  
 Current rating: 1 Amp max.  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 100 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 250 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -55°C to +105°C

**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.



**ADAM TECH**

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

TITLE: FIREWIRE (IEEE 1394), SINGLE PORT,  
 RIGHT ANGLE, SMT, 30u" GOLD

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN SS	10/4/04
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	FWC-C-S-RA-SMT-30	A
REF:	SCALE: NTS	SHEET 1 OF 1