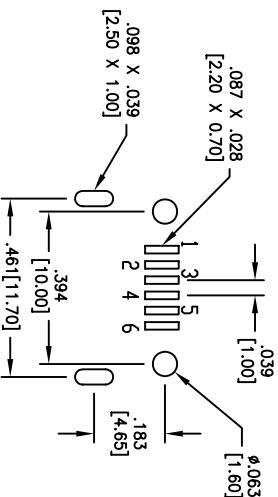
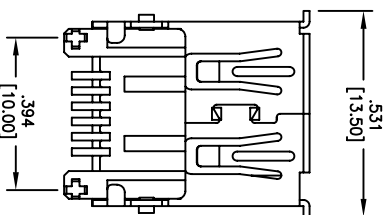
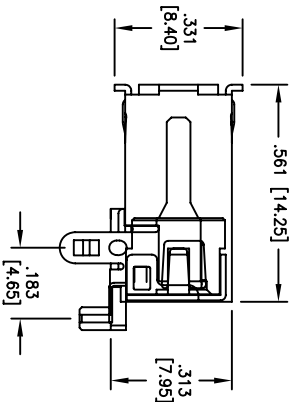
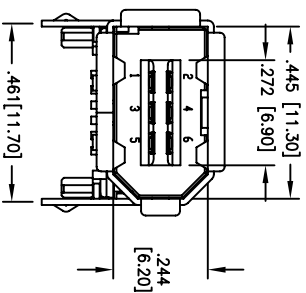


APPROVED: _____
DATE: _____ TITLE: _____

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



RECOMMENDED
SMT LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Nylon PA9T, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Steel, nickel plated

Plating:

Gold flash 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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				Holes			
INCHES				Holes			
X .10				ØX .10			
.XX ± .020				ØXX ± .015			
.XXX ± .015				ØXXX ± .010			
APPROVALS				DATE			
DRAWN SS				10/4/04			
CHECKED							
APPROVED							
SIZE X		PART NO. FWC-C-S-RA-SMT		REV. A			
REF:		SCALE: NTS		SHEET 1 OF 1			