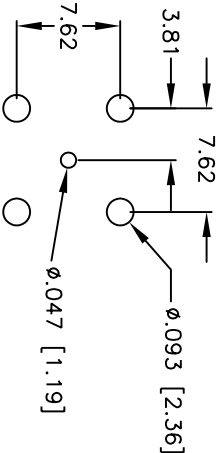
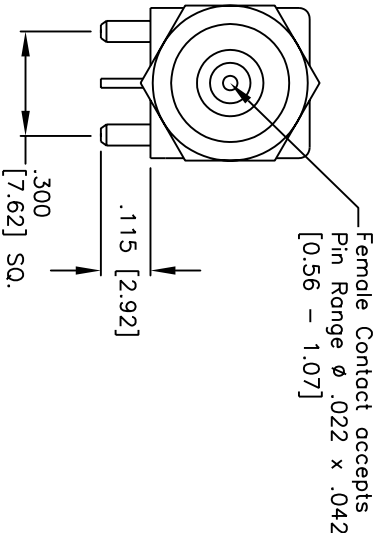
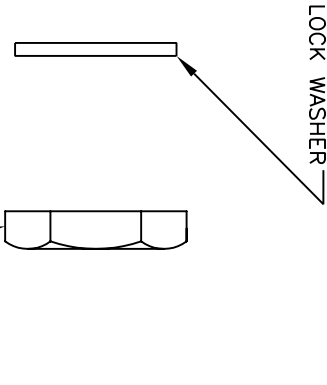
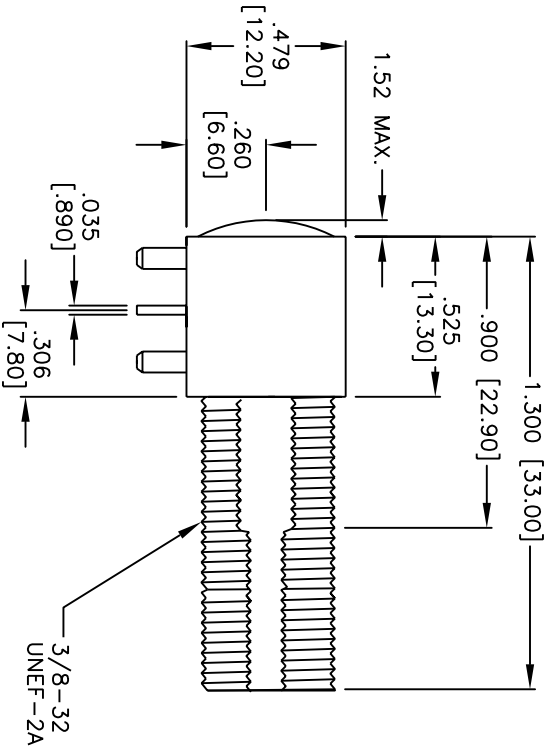


Rev	Description	Date	Appr
-	RELEASED	5/3/04	
A	ADDED RETURN LOSS & TEMP	05/26/04	BAS



RECOMMENDED PCB LAYOUT



Female Contact accepts Pin Range $\phi .022 \times .042$ [0.56 - 1.07]

SPECIFICATIONS:

- Material: Insulator: Teflon.
- Contact: Beryllium copper
- Body: Brass.
- Hex Nut: Brass, Nickel Plated
- Lock Washer: Phosphor Bronze, Nickel Plated.
- Electrical:
 - Nominal Impedance: 75 ohms
 - Frequency range: 0-3 GHz
 - Maximum peak voltage: 500V
 - Insulation resistance: 5000 Mohm min @ 500 VDC
 - Dielectric withstanding voltage: 1500 VAC rms
 - Temp range: -40°C to +140°C
 - Return loss: 15db at 1GHz

ADAM TECH		DESCRIPTION: RF CONNECTOR, TYPE F, RIGHT ANGLE	
Dimension in IN [MM]		PART NUMBER: RF4-08-T-00-75	
Tolerance (Unless Otherwise Specified)	DRAWN : SS	SHEET 1 LOG REF. REV.	
.XX ± .01 .XXX ± .005	APPR : -	OF 1 SHEETS	
Date: 5/3/04	SCALE : NTS		