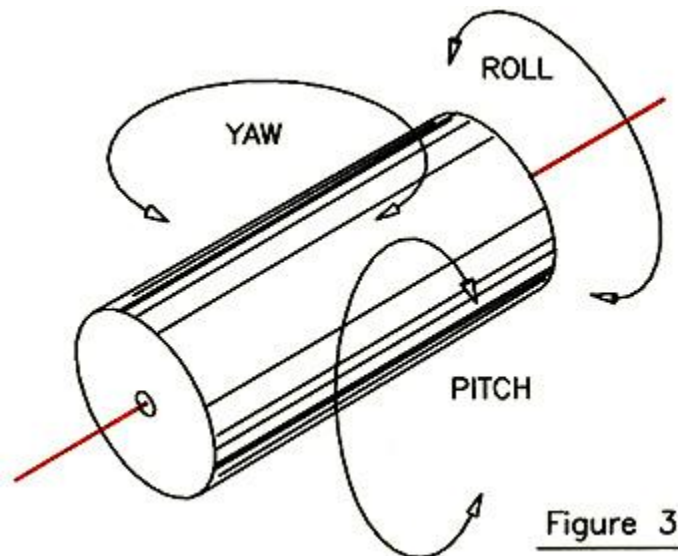
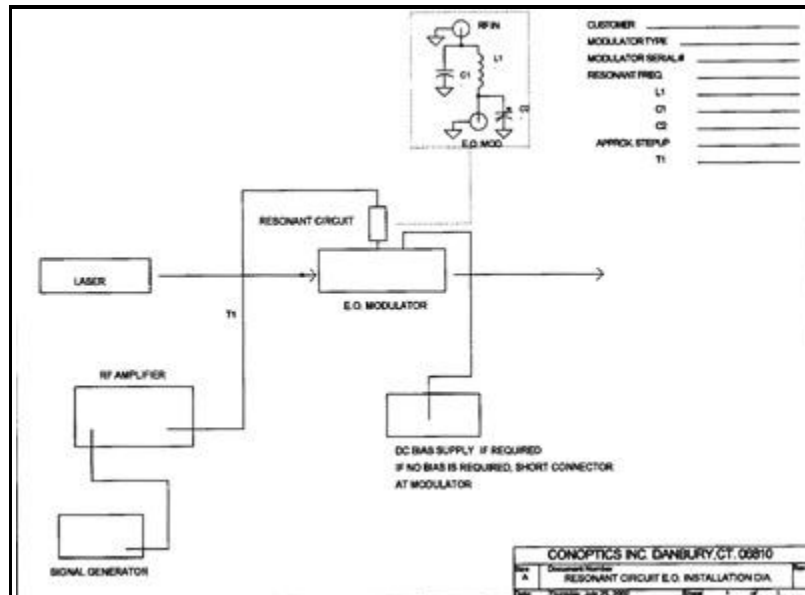


Align the phase modulator (with the connector vertical or parallel to the input polarization) so that the laser beam is centered on the input and the exit crystal faces. Rotate the modulator until a null is observed, after P_2 . This will align the input polarization parallel to the induced index change. Then remove P_2

A suitable modulator support must be provided so that adjustments of the modulator can be made in roll, pitch and yaw. (see figure 3)



RESONANT CIRCUIT E.O. INSTALLATION DIAGRAM



[\(Click for larger view. » \)](#)

MODULATOR MOUNTING ASSEMBLY

