

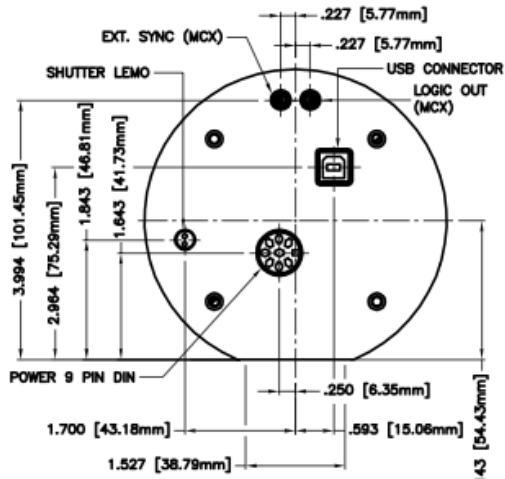
Update #2

FROG and other fun!

What have I been doing?

- * Reading about Ultrafast Optics
 - * Trebino slides – Nonlinear Optics
- * Aligning, aligning, and more aligning
 - * HeNe laser fun
- * Maxi-Gauge in LabView
- * Synchronization of FROG

Synchronization



- * Photodiode
- * Delay time
- * Create TTL pulse
- * The shutter only opens when it gets that pulse signal

What's Next

- * Scheduled more beam time when we have a laser
- * Investigate why there are wings on the pulses