

April 27, 2023

LOCK-IN

→ 700 Hz

→ 4.8 V PK-PK

↳ 4.16 V

2 mm → 0.0202

1 mm → 0.0055 V → 0.55 mV

0.75 mm → 0.0009 V =

0.5 mm → 0.0003 V

→ Value keeps fluctuating

.25

.2509 ~ .2587 and increasing

→ Change to 4.16 V.

Stable — .0202 V