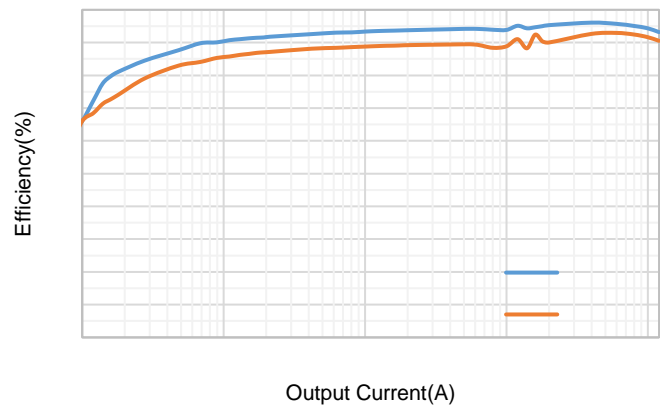
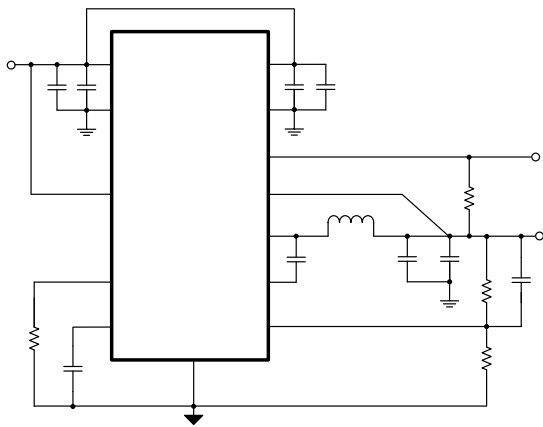
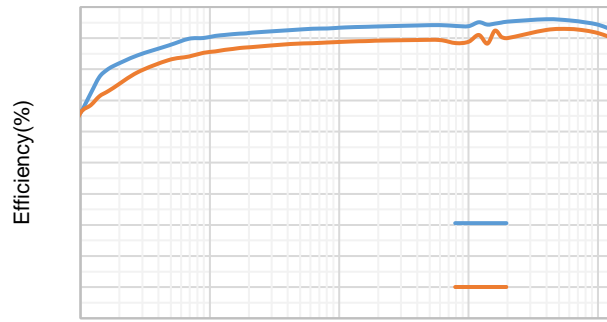


3.5V-36V Vin, 6A, High Efficiency Synchronous Step-down DCDC Converter

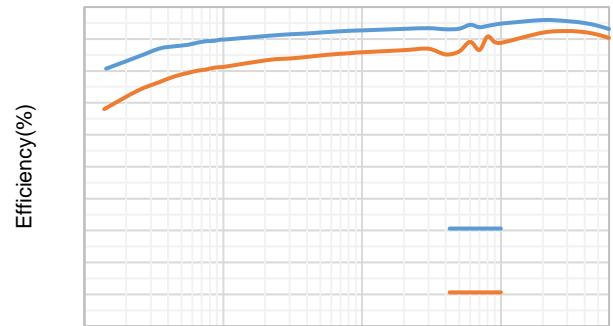
External bias option for improved efficiency
 Parallel input path to minimize switch node ringing



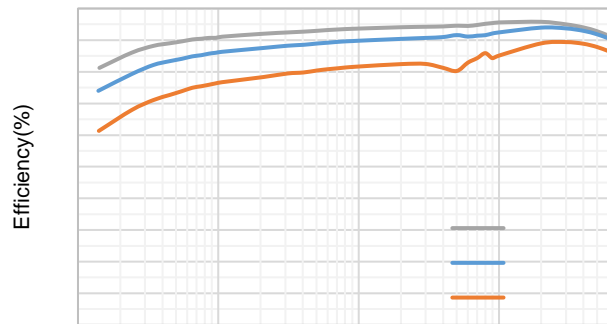
POWER GO4 r n(% of (F)14(B)-4()9



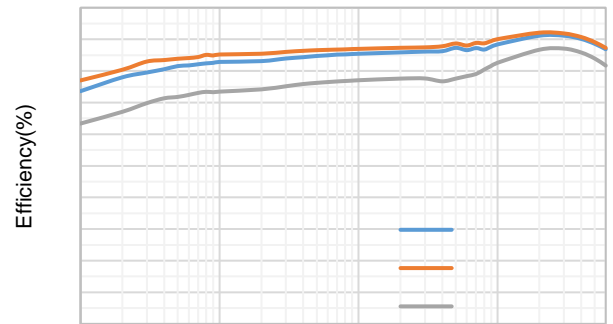
Output Current(A)



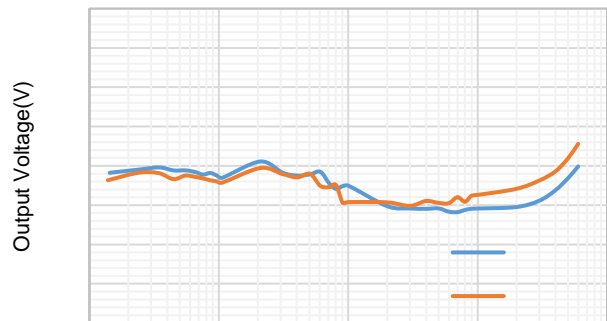
Output Current(A)



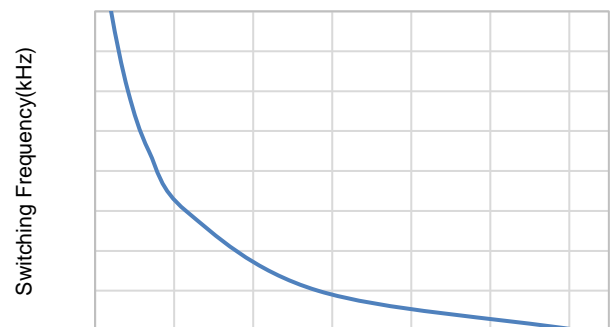
Output Current(A)



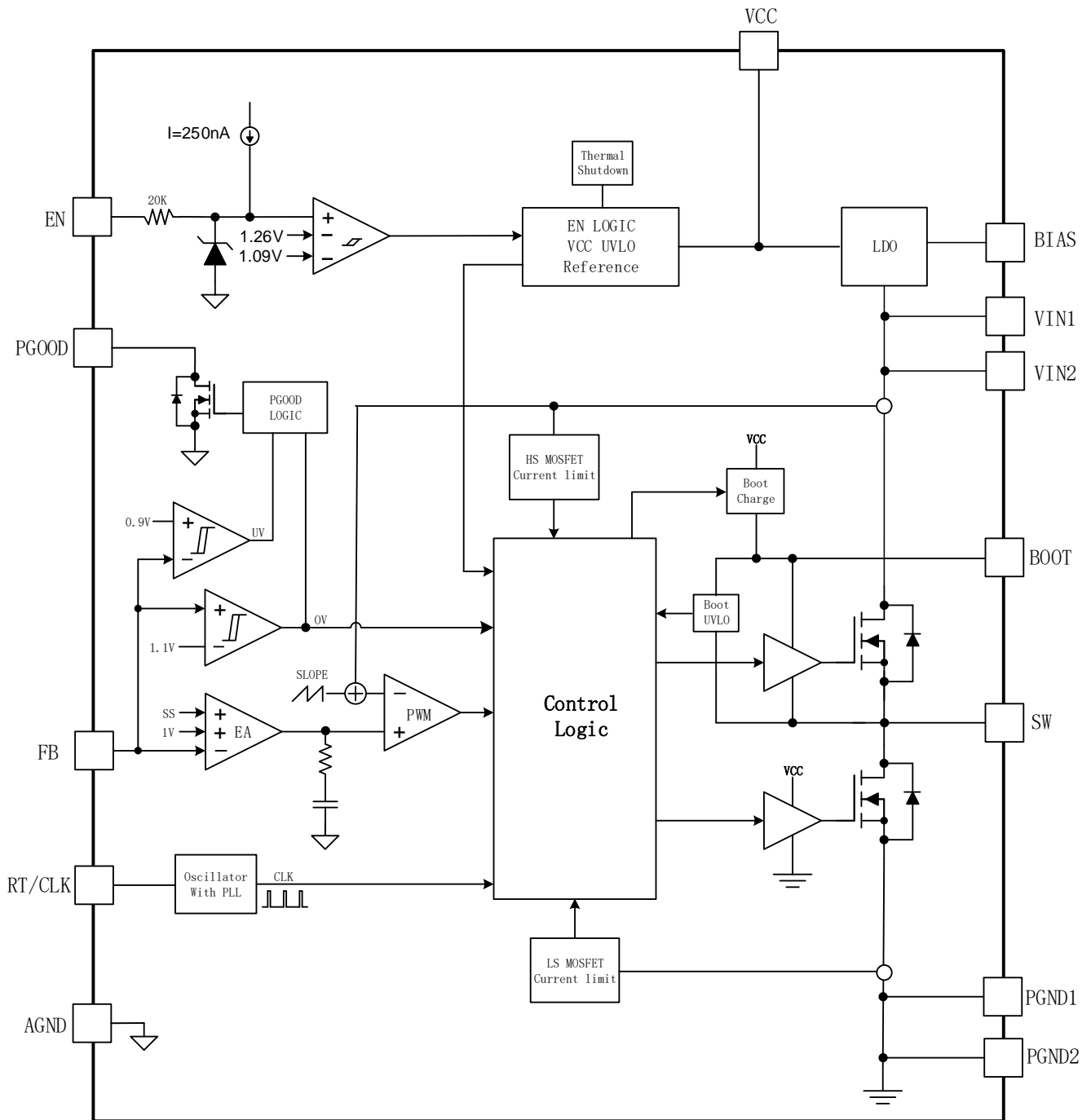
Output Current(A)

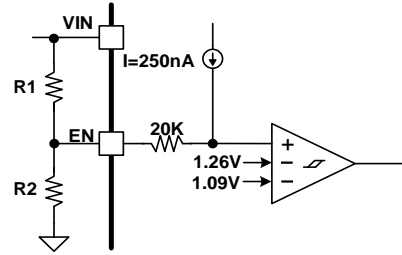


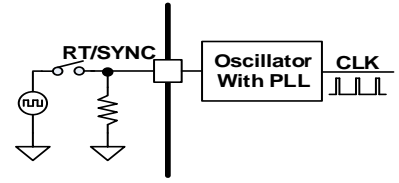
Output Current(A)



Switching Frequency(kHz)







—

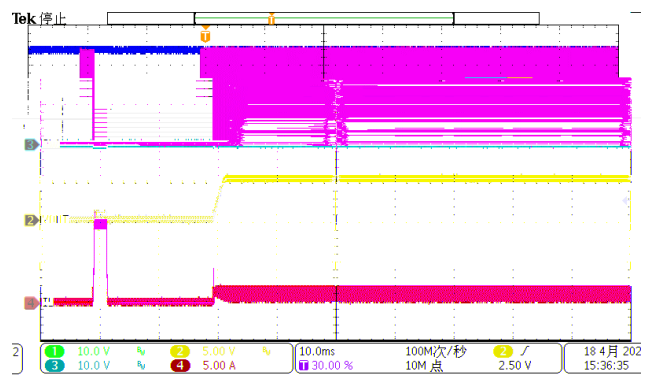
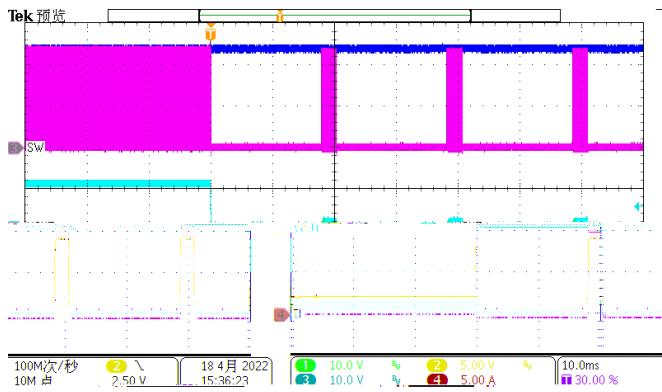
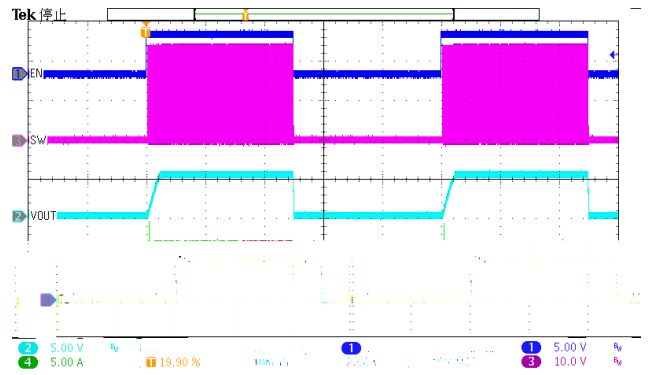
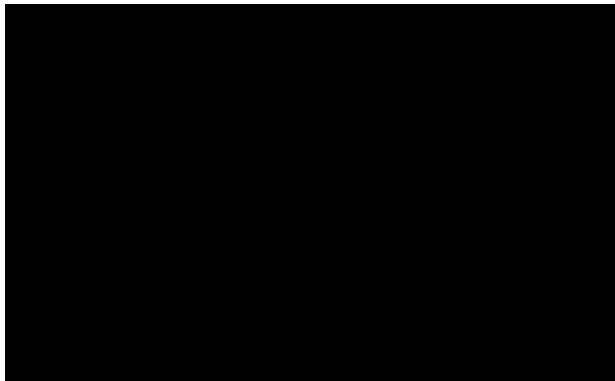
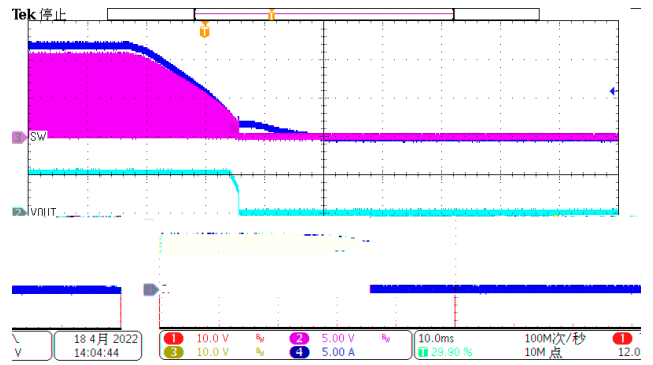
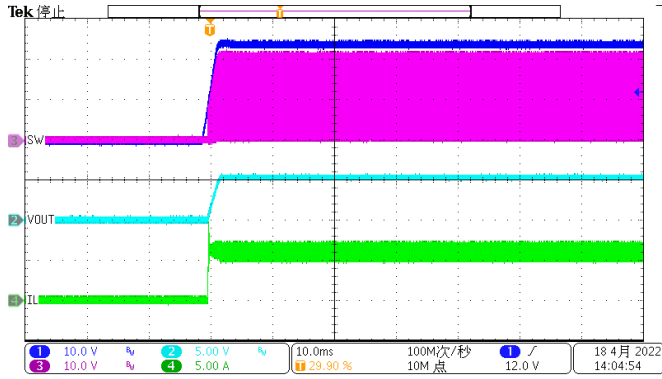
—

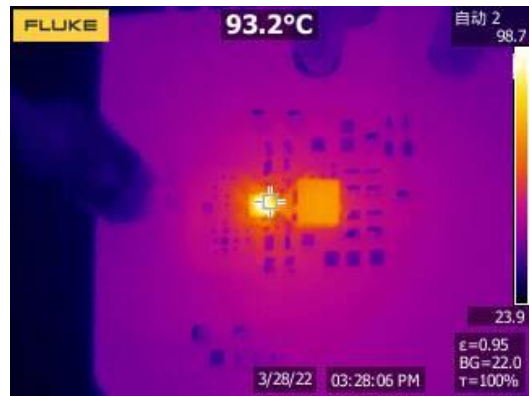
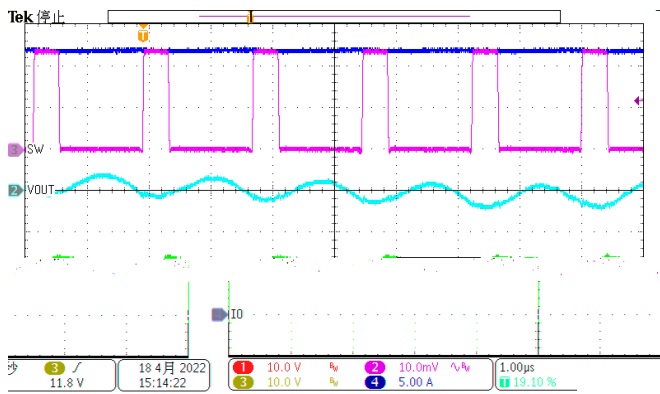
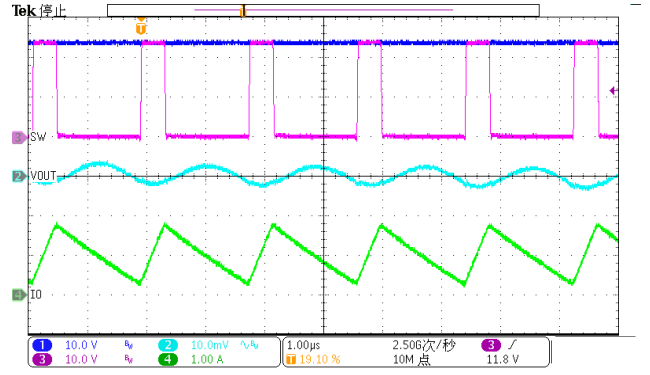
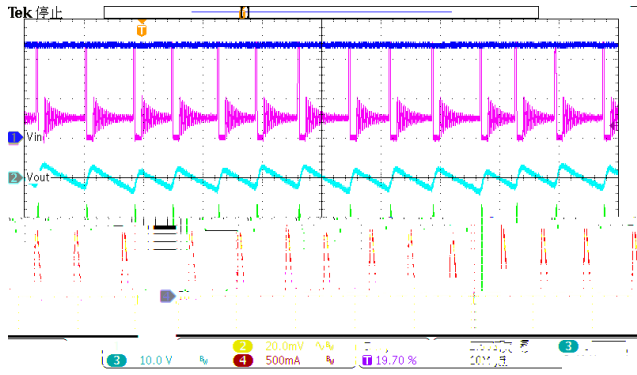
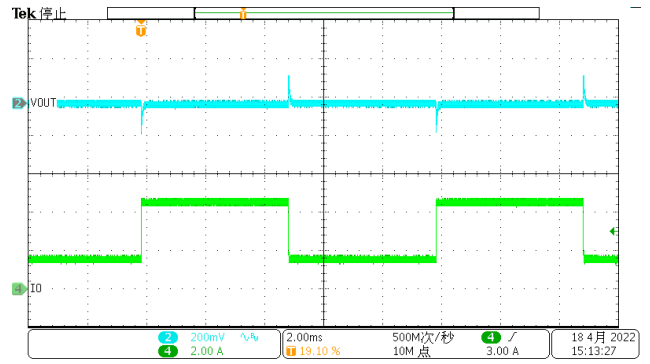
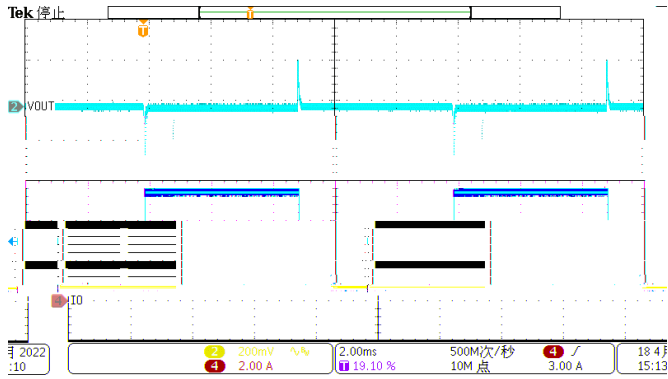
—

—

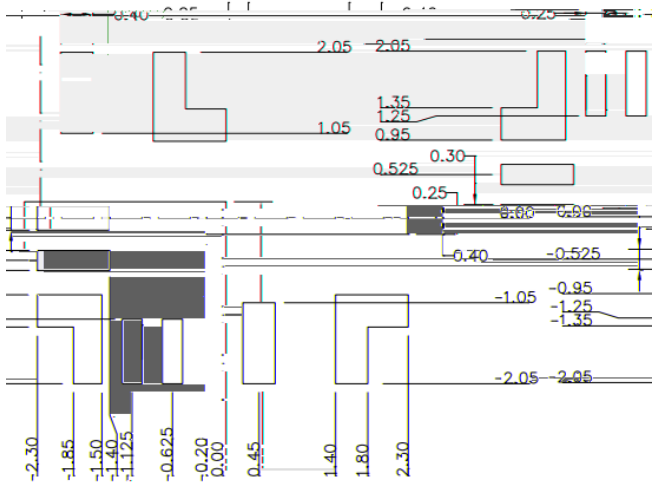
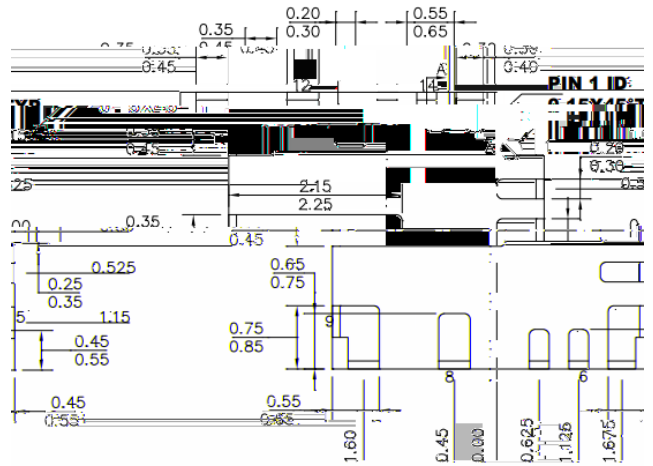
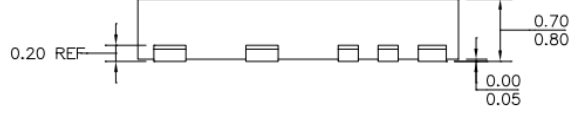
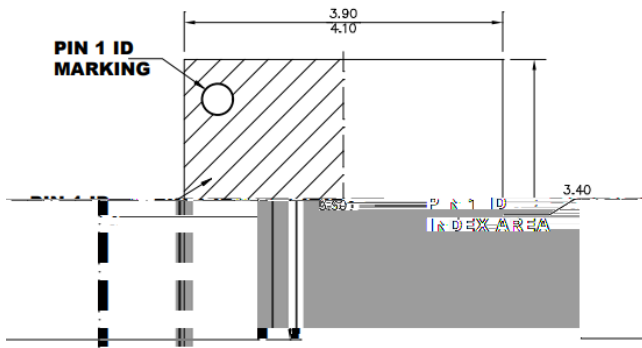








1.



- 1.
- 2.
- 3.
- 4.
- 5.

