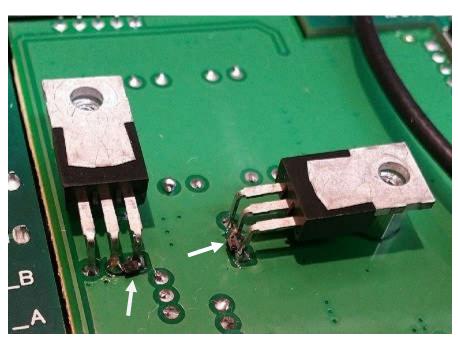
Installation of protection diodes on K3 LPA transistors Q4 and Q5

Diode p/n at Digi-Key: 118-CDSOD323-T08CTR-ND

Manufacturer p/n: Bourns CDSOD323—TO8C

Datasheet: https://www.bourns.com/docs/Product-Datasheets/CDSOD323-TxxC.PDF

The diodes are installed between the gate and source of each device. The white arrows in the photo below point to the devices after installation. The diodes are bi-directional and may be installed in either direction.



Information provided by Keith (Elecraft tech). keith@elecraft.com
Posted by K6MR 03Dec2021