For Oxygen Sensors REF + CTR must be tied together thus J1 was born

For CE Voltage Shorting at Power DH
The resistor provides a load for O2 sensors when off to prevent excessive consumption of lead anode

24LC08T-1/DS78023-5
24LC08T-1/DSCT-ND - Average current consumption during use 500μA
Layer 2 Copper
Layer 3 Copper
Top Paste Layer with Silkscreen

J5