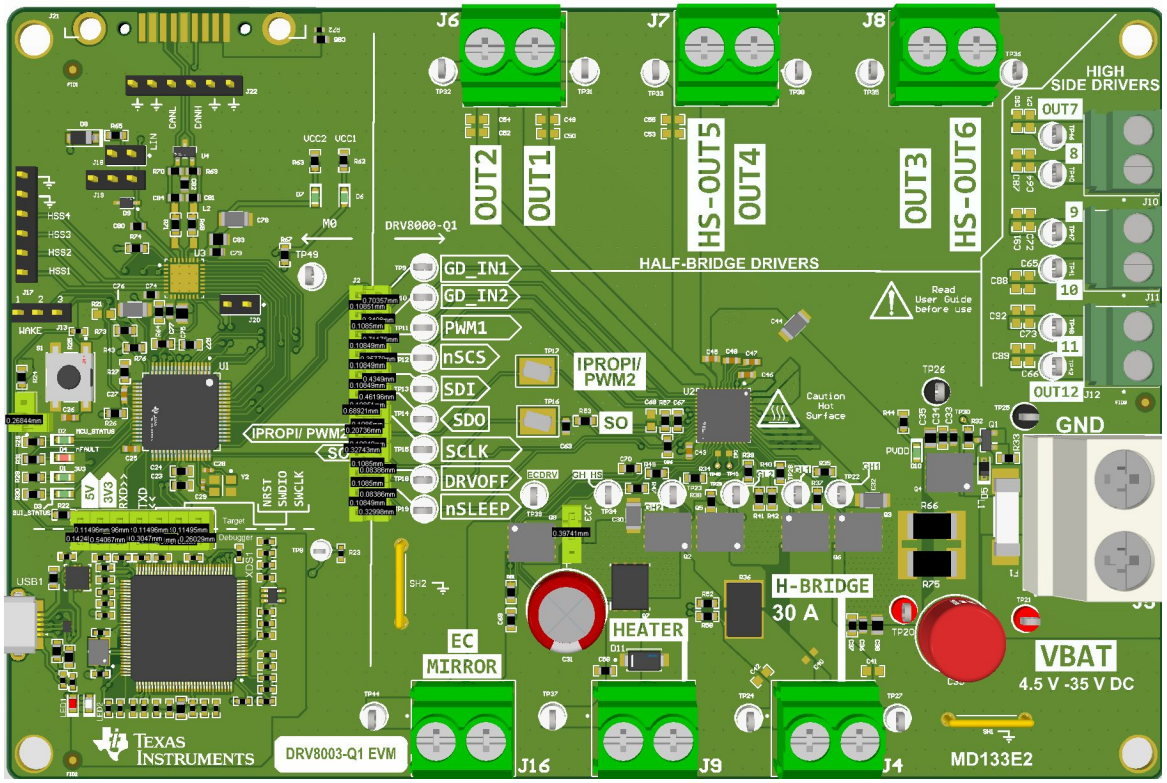
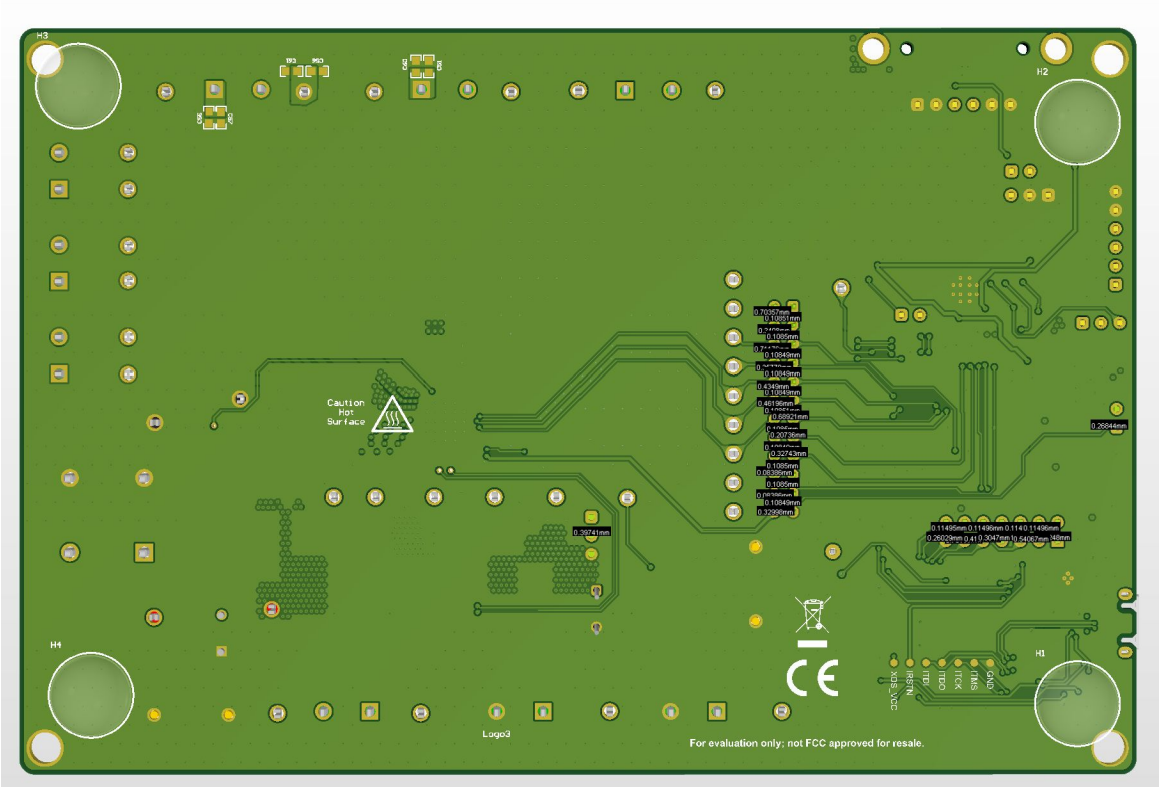

J6
J7
J8
HIGH SIDE DRIVERS
OUT7
8
9
10
11
OUT12
GND
OUT2
OUT1
HS-OUT5
OUT4
OUT3
HS-OUT6
HALF-BRIDGE DRIVERS
DRV8000-Q1
GD_IN1
GD_IN2
PWM1
nSCS
SDI
SDO
SCLK
DRVOFF
nSLEEP
IPROPI/ PWM2
SO
Read User Guide before use
Caution Hot Surface
H-BRIDGE
30 A
HEATER
EC
MIRROR
VBAT
4.5 V -35 V DC
MD133E2
J16
J9
J4
DRV8003-Q1 EVM
TEXAS INSTRUMENTS


H3
H2
H4
H1
Caution
Hot
Surface
Logo3
For evaluation only; not FCC approved for resale.