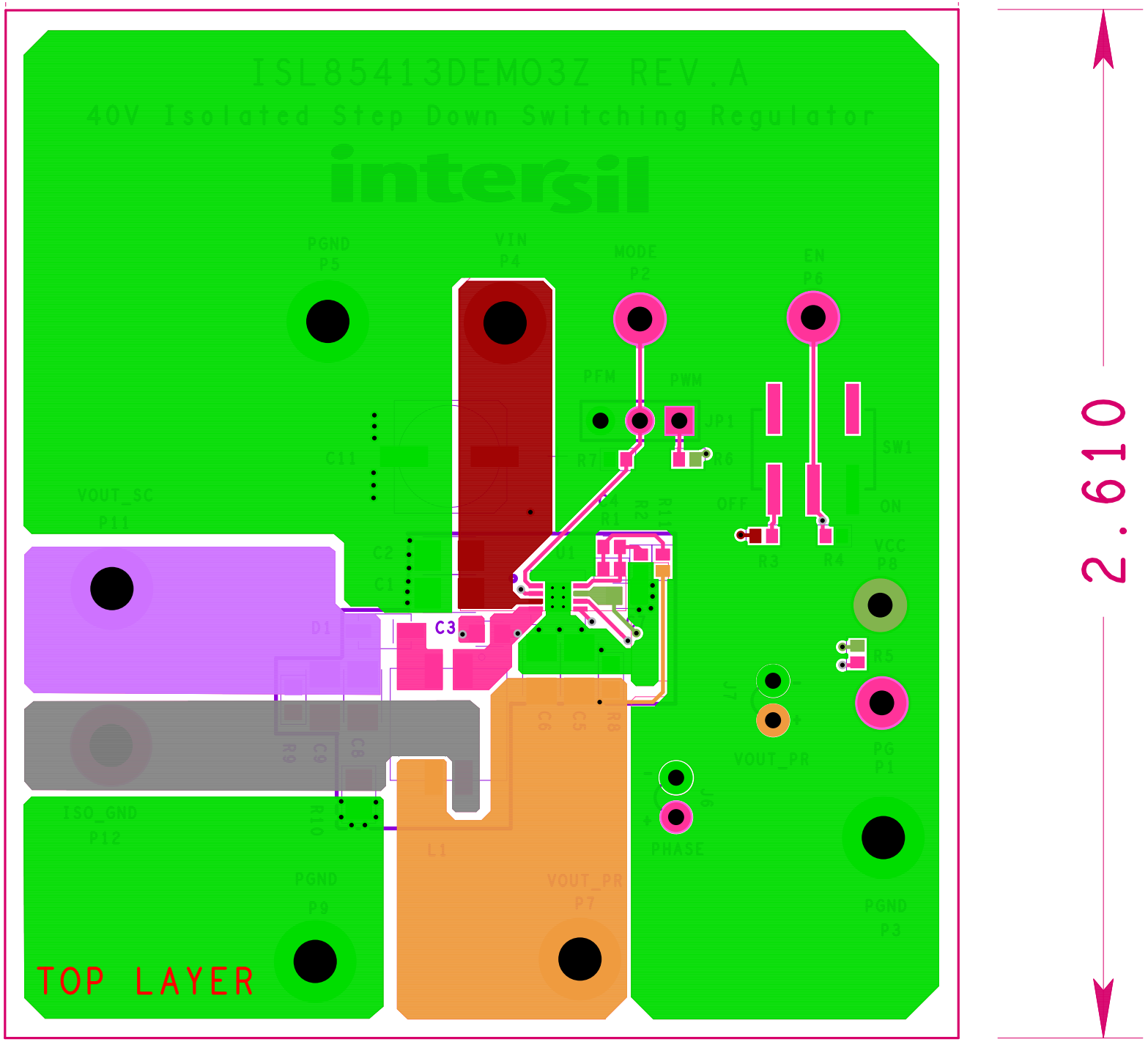
ISL85413DEMO3Z REV.A
40V Isolated Step Down Switching Regulator
intersil
PGND
P5
VIN
P4
MODE
P2
EN
P6
PFM
PWM
JP1
R7
R6
SW1
C11
VOUT_SC
P11
C4
R1
R2
R11
OFF
ON
C2
C1
U1
R3
R4
VCC
P8
D1
C3
R5
J7
C6
C5
R8
R9
C9
C8
VOUT_PR
PG
P1
ISO_GND
P12
R10
J6
PHASE
L1
PGND
P9
VOUT_PR
P7
PGND
P3
TOP LAYER
2.610