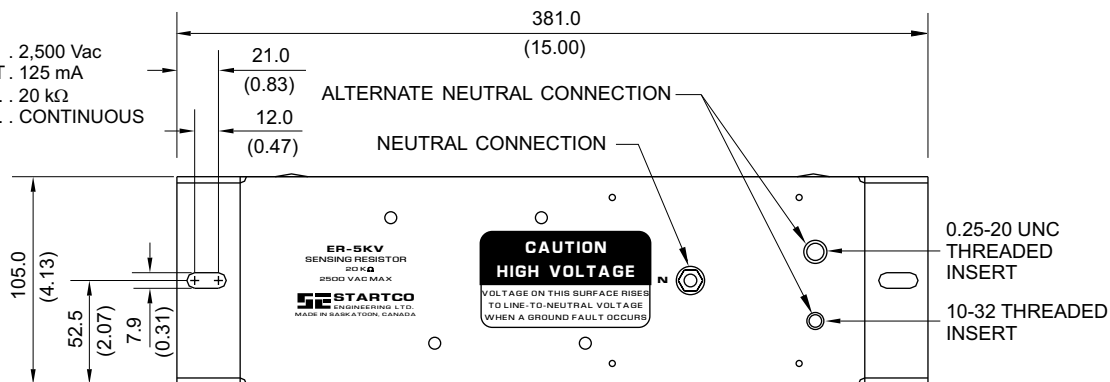
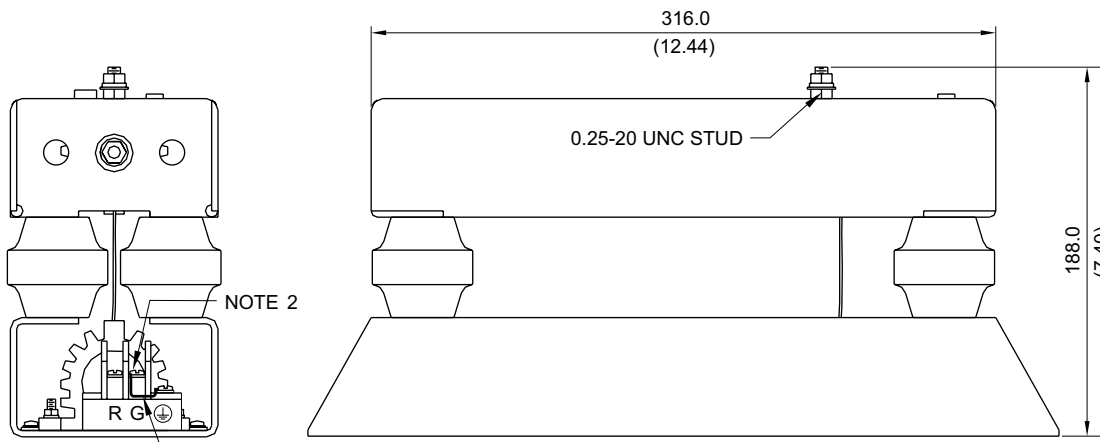


# RATINGS:

MAXIMUM VOLTAGE . 2,500 Vac  
 MAXIMUM CURRENT . 125 mA  
 RESISTANCE . . . . . 20 kΩ  
 THERMAL . . . . . CONTINUOUS



TOP VIEW

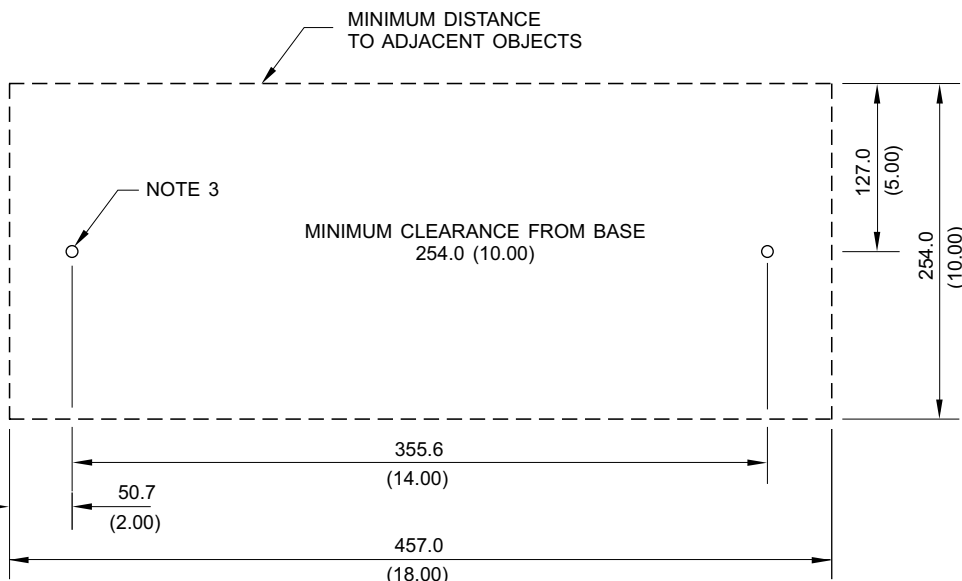


SIDE VIEW

FRONT VIEW

## NOTES:

1. DIMENSIONS IN MILLIMETRES (INCHES).
2. TERMINAL-BLOCK SCREWS: 6-32 x 0.25.
3. MOUNTING SCREWS: M6 OR 0.25-20.
4. THIS DEVICE CAN DISSIPATE 300 WATTS. TO MINIMIZE SURFACE TEMPERATURES FOR SYSTEMS ALLOWED TO OPERATE CONTINUOUSLY WITH A GROUND FAULT, MOUNT VERTICALLY WITH R & G TERMINALS DOWN.
5. BASE IS ELECTRICALLY CONNECTED TO TERMINAL G THROUGH JUMPER FROM TERMINAL G TO ⊕ SCREW. THIS CONNECTION MAY BE REMOVED FOR DIELECTRIC STRENGTH TESTING. ENSURE THAT THE JUMPER IS REINSTALLED AFTER TESTING.



MOUNTING DETAIL

REVISION 1, 030507

## ER-5KV SENSING RESISTOR