

APPROX WEIGHT
(LBS)
94

(.75 [19.05] X
1.50 [38.14]
THRU SLOT)

(7.31
[185.77])

(9.00
[228.48])

(11.43
[290.20])

(12.93
[328.51])

(9.52
[241.83])

(5.31
[134.93])

(2.56
[65.04])

(15.23
[386.92])

(5.17
[131.24])

1/4-20 PEM
NUT FOR
RESISTOR
LEADWIRE
CONNECTION

RESISTOR
CONNECTION
DETAIL AT REACTOR
(6 PLACES)

SIDE VIEW

SEE NOTE 2

SEE NOTE 3

CUSTOMER CONNECTION
THERMAL DETAIL

(Ø .53 [13.49])

(.75
[19.05])

(.75
[19.05])

(1.50
[38.10])

DETAIL A
(INPUT/OUTPUT CONNECTION)
(6 PLACES)

DETAIL B
(GROUND CONNECTION)
(2 PLACES)

1/4-20 BOLT
AND NUT
PROVIDED
FOR GROUND

NOTES:

1. FILTER REQUIRES MTE P/N: RESPANEL-013 (QTY. 1)
2. WIRE RANGE: 4-18 AWG.
3. TERMINAL SCREW TIGHTENING TORQUE: 16 IN/LBS, MAX.

THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT
MUST COMPLY WITH THE EU (EUROPEAN UNION) DIRECTIVE RoHS2

CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES [MM]
TOLERANCES ARE:

ANGLES: ± 1 °

1 PLACE .X: ± .1 [2.5]

2 PLACE .XX: ± .03 [0.76]

3 PLACE .XXX: ± .010 [0.254]

MTE
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MATERIAL

DRAWN
MM

DATE
07/31/14

CHECKED
RH

DATE
03/18/15

APPROVED
RH

DATE
03/18/15

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DESCRIPTION

DV SENTRY 305A 380-600V
FILTER, OPEN PANEL

SIZE
D

DWG No.
CD DVSP0305E

REV
03

SCALE
1:2

SHEET 1 OF 1