

DENSITY

100000.0
90000.0
80000.0
70000.0
60000.0
50000.0
40000.0
30000.0
20000.0
10000.0

-0.5 -0.4 -0.3 -0.2 -0.1 0.0 0.1 0.2 0.3 0.4 0.5

X

Component: TOF
2.9620857728E-06

9.2648351592E-06

1.5567584546E-05

V VECTOR FIELDS

UNITS
Length mm
Mass Flux Density T
Mass Field A m⁻¹
Mags Scalar Pot A
Mags Vector Pot Mb m⁻¹
Elec Flux Density C m⁻²
Elec Field V m⁻¹
Conductivity S m⁻¹
Current Density A m⁻²
Power W
Force N
Energy J

PROBLEM DATA
test03
TOSCA Electrostatic
Linear materials
Simulation No 1 of 1
475426 elements
152303 nodes
Nodally interpolated fields

Local Coordinates
Origin: 0.0, 0.0, 0.0
Local XYZ = Global XYZ