

## Shielded Twisted Pair Parameters

Cable Name

stp

General **Material** Transfer Impedance

Inner Conductor Radius (m)

0.25e-3

Inner Dielectric Radius (m)

0.4e-3

Inner Conductor Separation (m)

1.0e-3

Shield Radius (m)

2.0e-3

Shield Thickness (m)

0.1e-3

Outer Dielectric Radius (m)

2.5e-3

Inner Conductor Conductivity (S/m)

5e7

Shield Conductivity (S/m)

5e7

Use Laplace

 Yes

View Mesh

Refine Laplace Mesh

 Yes

SAVE

BUILD

CLOSE

## Cross Section

General Twinax Cable

SACAMOS: Run Status

cable\_model\_builder:Finished\_Correctly

