

Question 11

Q: What should be done if you fail to create skin meshes?

A: The skin depth may be too thin to create skin meshes.

To perform such an analysis, select [Apply the surface impedance boundary] or perform the analysis without skin meshes. Note that this may disadvantageously cause poor analysis accuracy.

Alternatively, the mesh size of the conductor may be the same as the skin depth. Note that this may disadvantageously increase the number of meshes.