

Isolator (MC3347)

- Develop an ALEGRA Model suitable to run EMMA to predict electrical output from the Isolator for SLEP.
- Started with existing Lagrangian model developed by Mark Boslough.
- Added PZT Disc, Lower Steel Disc, Brass Can, Explosive Detonator, and Epoxy Filler.
- Initial runs gave electrical output much lower than expected (pressure at the various surfaces matches experimental results)

