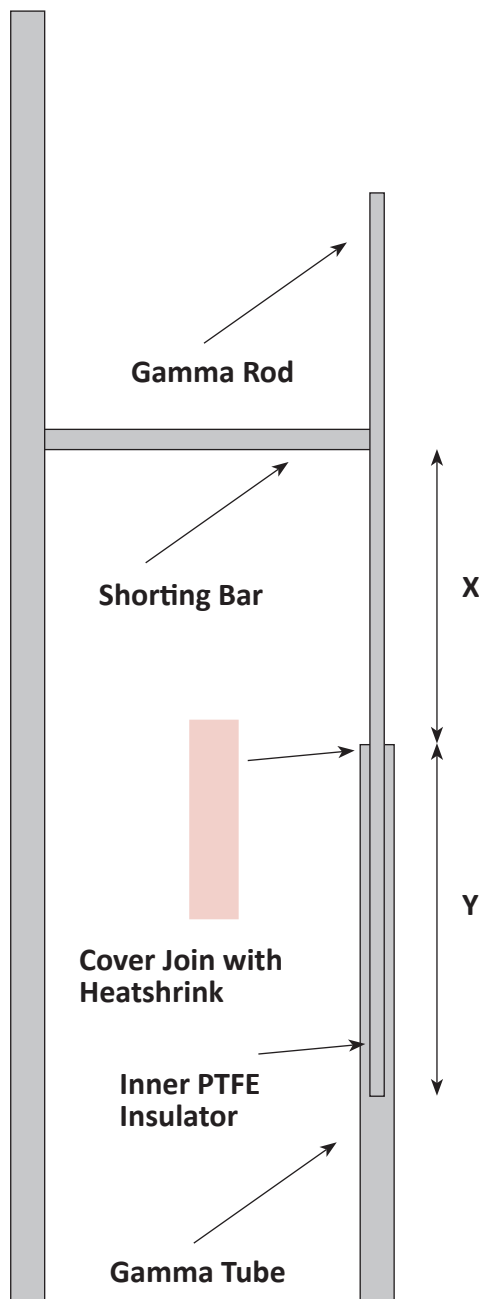




Gamma Match Settings



Antenna System:

**11M5 Super Heavy Duty
Delta Loop Settings
with No Balun, assuming direct
connection to SO239 socket to give
resonance around 27.555MHz**

Gamma Tube = 48cms

Gamma Rod = 120cms

'X' (cm) = 63

'Y' (cm) = 27.5

Advise - the measurements given here should be used as a starting point. However, the final settings may differ from those given in this leaflet.

When final adjustment is completed, heat the 'Heatshrink' tubing so that it covers where the gamma rod inserts into the PTFE insulator. The heatshrink has a glued interior which when heated melts, and will seal the joint from the weather.

In order to tune your antenna, correct adjustment of the Gamma Match will be required. We have included measurements which should be used as a starting point when tuning the antenna, however the final setting may differ. The system should be tuned in the clear, ideally not near or close to metallic objects which could affect the readings.