

2 METER KILOWATT LINEAR AMPLIFIER




1. insertion loss < . $05 \mathrm{db} @ 144 \mathrm{MHz}$. Return loss > 25 db . Attenuation > $18 \mathrm{db} @ 288 \mathrm{MHz}$, and $>30 \mathrm{db} @ 432 \mathrm{MHz}$. Inductors are $2 \mathrm{t} \# 14$ solid, space-wound, $11 / 32$ diameter, and 4 t , $5 / 16$ dia.

## SSPA Power Switch




High Temperature Lockout Switch


## Multifunction Amplifier Control Board, 12v setup




