

TRIAD HS-56 V

SPEC - 10 - 30000 ω POWER LEVEL - 20 DBM MAX

FOUR UNITS TESTED FOR DISTORTION AND INDUCTANCE

-8DB 0 DB +10DB +18DB

INDUCTANCE FOR 600 Ω WINDINGS

| | -8DB | 0 DB | +10DB | +18DB |
|--------|------|------|-------|-------|
| #1 10N | .89% | .78% | 3.89% | 36.9% |
| #2 10N | .83% | | | 44.9% |
| #1 20N | .55% | .32% | .38% | 4.2% |
| #2 20N | .54% | .3% | .3% | .4% |
| #1 30N | .47% | .3% | .175% | .51% |
| #2 30N | .40% | .22% | .14% | .42% |
| #3 30N | .38% | .23% | .18% | .63% |
| #4 30N | .36% | .22% | .17% | .52% |

#1 = 3.5H #2 = 3.1H #3 = 3.4H

#5 = 3.5H (X_L FOR 3.5H = 220 Ω)

@ 10N)

PHASE SHIFT

10 KC = 7°

15 KC = 13°

20 KC = 18°