



Dimensions (In.)

Specifications:

- Type: telephone coupling
- Impedance: 600Ω (primary), 900Ω load $\pm 1\%$ (secondary)
- Impedance variation: $\pm 10\%$ @ 1KHz, 1.0V series test
- DC resistance: $32\Omega \pm 10\%$ (primary), $50\Omega \pm 10\%$ (secondary)
- Insertion loss: 1.5dB max. @ 1000Hz
- Frequency response: $\pm .5$ dB @ 300~3500Hz; 1KHz 0dB
- Breakdown voltage: 1500VAC 60Hz hipot for 1 minute
- Insulation resistance: $>100M\Omega$ @ 500VDC
- Turns: 705TS REF(primary), 720TS REF(secondary)
- Turns ratio(primary : secondary): 1 : 1.02 $\pm 3\%$
- Wire: $.005$ "(primary), $.004$ "(secondary)
- Core: silicon steel, E1-19 Z11
- Bobbin: nylon, E108944(M)A226
- Tape: mylar, E50292(S)
- Wire: polyurethane enameled copper, E84081(S)
- Terminal: tin plated copper wire
- Varnish: BC-346A E51047(M)