

SPECIFICATION FOR APPROVAL

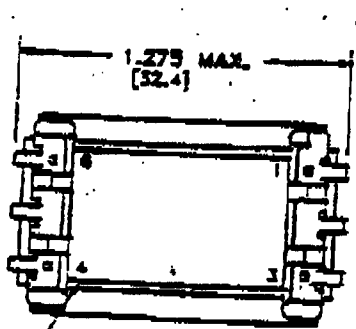
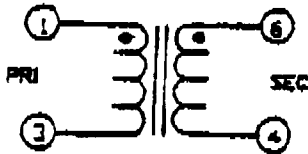
CT-AXF5013 (CI-1629)

REF 671-9381

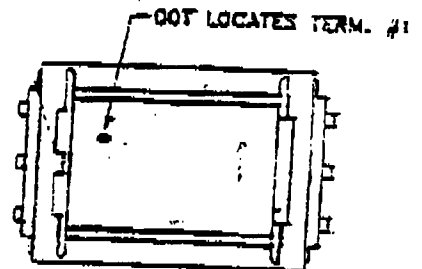
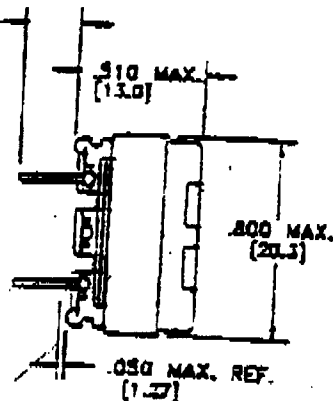
CUSTOMER:

SPECIFICATIONS

1. DESIGNED TO REFLECT 600 OHMS ON PRI WITH 366 OHM LOAD ON SEC
2. LONGITUDINAL BALANCE: 66 dB MIN., 60-1000HZ; 50DB MIN., 1K-4KHZ;
TERMS. (1-3) PER FCC PART 68.310, EITHER 4 OR 6 GROUNDED
3. DC RESISTANCE: 20 C : PRI 150 OHMS \pm 10%
SEC 140 OHMS \pm 10%
4. FREQUENCY RESPONSE: \pm 0.50DB 600-3500HZ; \pm 2.0DB 300-600 HZ, REF1KHZ
5. INSERTION LOSS: 3.0DB MAX., 1KHZ PER IEEE METHOD, 20 C
6. DIELECTRIC RATING: 1000VAC, 1 MINUTE TESTED BY APPLYING 1250VAC FOR
1 SECOND BETWEEN PRI-SEC
7. D.C. IN PRIMARY: 80 MA MAX
8. RETURN LOSS: 10 DB MIN., 400-750HZ; 15DB MIN., 750-4KHZ
9. TURNS RATIO: PRI:SEC = 1:1 \pm 1%
- 10: TOTAL HARMONIC DISTORTION: -82DB MAX AT 600HZ, -10DBM.
-82DB TYP., 600HZ, -10DBM, 80MADC



TERM. NO.'s FOR REF. ONLY



CET TECHNOLOGY