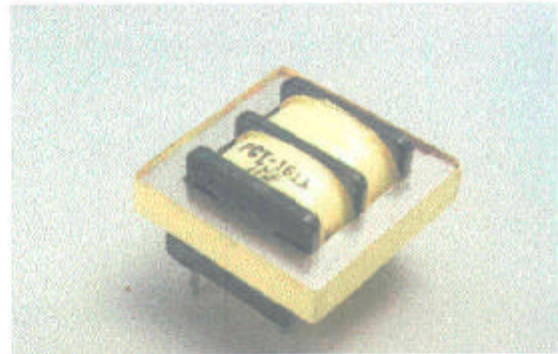


# MODEM TRANSFORMER

MODEL NO : PCT-1611

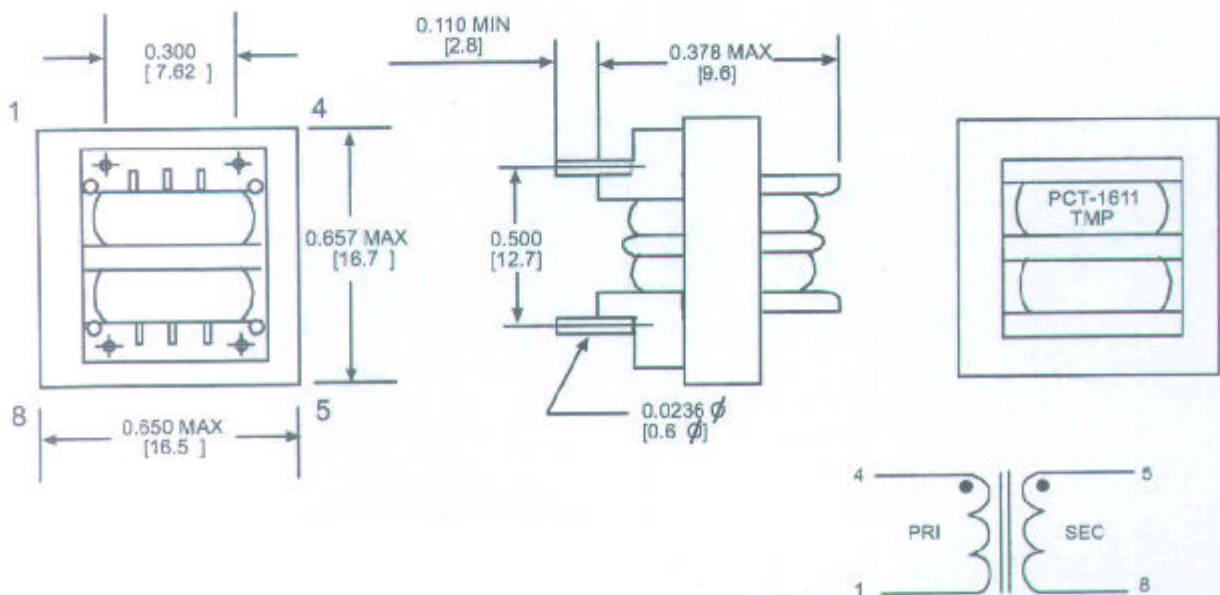


SAFETY:  
E182364 

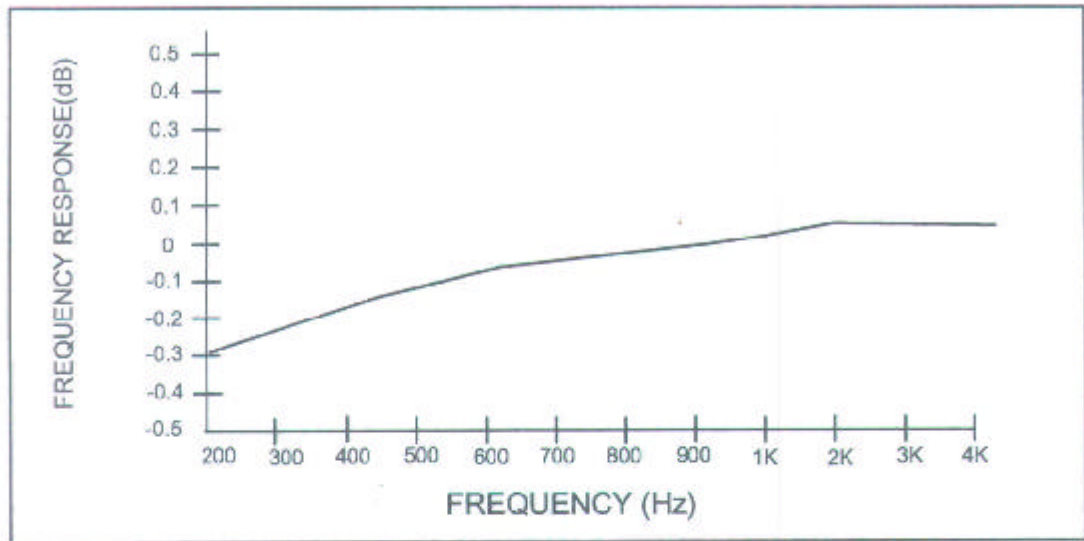
## ELECTRICAL SPECIFICATION:

IMPEDANCE RATIO	PRI : SEC = 600Ω:600Ω
INSERTION LOSS	1.0 dB MAX @ 1KHZ, 0dBm.
LONGITUDINAL BALANCE	60 dB MIN @ 300 - 4000 HZ
FREQUENCY RESPONSE	+0.1 / -0.4 dB @ 300 - 4000 HZ, REF TO 1KHZ
HI-POT	3750 VAC FOR 1 SECOND BETWEEN PRI TO SEC
TURN RATIO (PRI:SEC)	1: 1±1%
DC RESISTANCE	PRIMARY : 26Ω MAX @20°C SECONDARY : 26Ω MAX @20°C
TOTAL HARMONIC DISTORTION	-70 dB MAX @ 600 HZ, -10 dBm.
RETURN LOSS	20 dB MIN @ 300 HZ 23 dB MIN @ 1K HZ 18 dB MIN @ 4K HZ

PHYSICAL DIMENSION: UNIT: inch/ [mm]



### FREQUENCY RESPONSE CURVE:



### RETURN LOSS VS FREQUENCY CURVE:

