

ISDN 2-FOLD COMMON MODE CHOKE TRANSFORMER

P/N:BCM-2810 DATA SHEET

A. Electrical Specifications @25°C :

1. Polarity and Turn Ratio tolerance($\pm 1\%$): 1:1

2. Characteristic data : $R_I=R_{II} \approx 0.89 \Omega$

$I_n=600 \text{ mA}$

$T_u(\text{amb}) \leq 60^\circ\text{C}$

3. Inductance @10KHz, 0.1Vrms : 1.7 mH +50%-30%

4. Leakage Inductance @100KHz, 0.1Vrms : $L \leq 2.0 \mu\text{H}$ (NII shorted)

5. HI-pot test : $U_p=1000\text{Vrms}$ 3Sec(Winding to winding)

B. Schematics & Mechanical :

