



# ISDN S-INTERFACE ISOLATION TRANSFORMER

## P/N: S5798 DATA SHEET

### A. General Specifications :

1. Surface mount , dual
2. 2KVrms isolation voltage
3. Excellent longitudinal balance
4. Reel tape or tube packaging

### B. Electrical Specifications@25° C:

1. Turns Ratio( $\pm 2\%$ ) : 1:2.5 (Coil A & Coil B)
2. OCL Pri : 22mH Min
3. L.L Sec : 8-40 $\mu$ H Max(Coil A & Coil B)
4. Cw/w: 100 pF Max(Coil A & Coil B)
5. CD Pri.: 110pF Max (Coil A & Coil B)
6. DCR Pri. (  $\pm 25\%$ ) : 2.5 (Coil A & Coil B)
7. DCR Sec. (  $\pm 25\%$ ) : 5.8 (Coil A & Coil B)
8.  $i_{dc}(E)$  : 1 mA Max

### C. Schematics & Mechanical:

