



# HIGH FREQUENCY FLAT COIL PLANAR TRANSFORMER

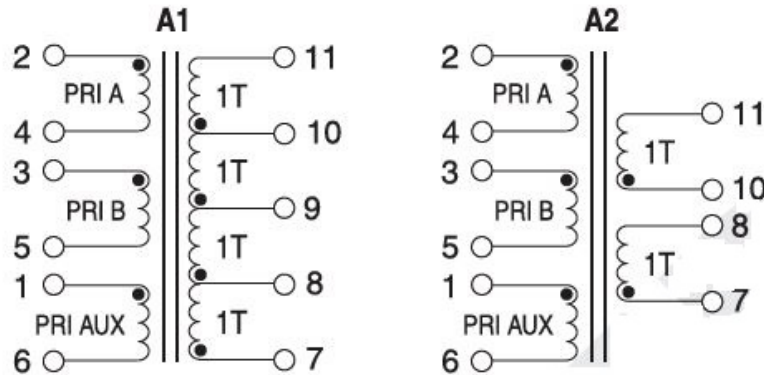
Industrial Grade



## Electrical Schematic

R84XXNL

### — DOUBLE INTERLEAVE SCHEMATICS —



#### Notes from Tables

1. Inductance is measured with primary windings connected in series (2 to 5, with 3 and 4 shorted.)
2. Leakage inductance is measured on winding (2-5) with (3-4) and (7,8,9,10,11) shorted.
3. Optional Tape & Reel packaging can be ordered by adding a "T" suffix to the complete number (R8401NLT or R8401NLT).
4. To determine if the transformer is suitable for your application, it is necessary to ensure that the temperature rise of the component (ambient plus temperature rise) not exceed it's operating temperature. To determine the approximate temperature rise of the transformer refer to the graphs below.

