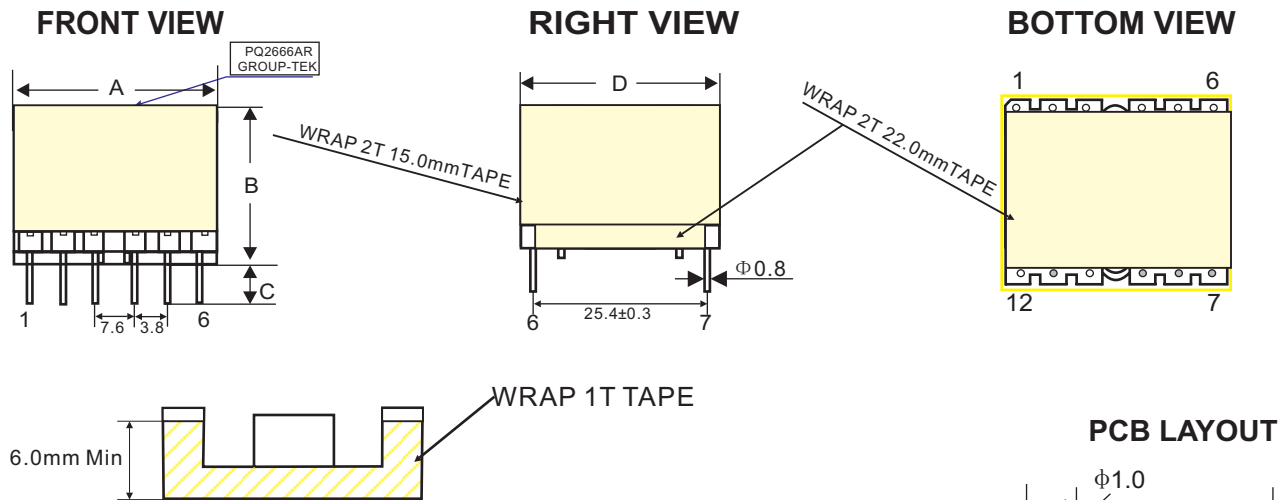
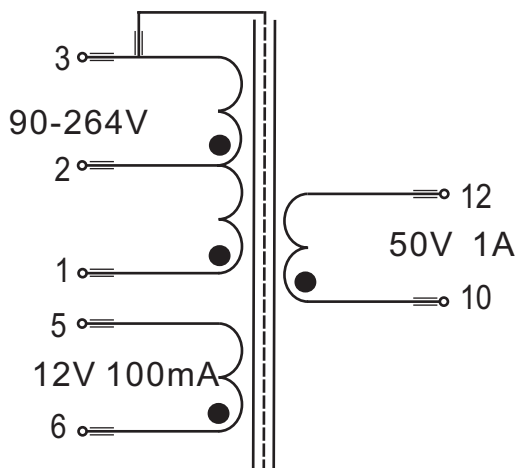


### 1. Mechanical Dimensions:



### 2. Schematic:



Unit: mm

| A<br>MAX | B<br>MAX | C<br>+/-0.5 | D<br>MAX |
|----------|----------|-------------|----------|
| 28.0     | 22.0     | 4.0         | 30.5     |

### 3. Electrical Characteristics :

Specifications: at 25°C . Operating Temperature -40 to +85°C

| NO. | ITEM               | TEST CONDITION       | SPECIFICATION    |
|-----|--------------------|----------------------|------------------|
| 1   | Inductance         | (1--3)@40kHz, 1.0Vac | 170uH±5%.        |
| 2   | Leakage Inductance | (1--3)@40kHz, 1.0Vac | 8.0uH Max.       |
| 4   | DCR                | (1--3) @ 25°C        | 110mΩ Max.       |
| 5   | DCR                | (6--5) @ 25°C        | 210mΩ Max.       |
| 6   | DCR                | (10--12) @ 25°C      | 75mΩ Max.        |
| 7   | HI-POT             | (PRI,AUX-SEC)        | 3750Vac,1mA,2SEC |
| 8   | HI-POT             | (PRI,AUX,SEC-CORE)   | 1000Vac,1mA,2SEC |