



2094- MR

Gate Drive Transformer

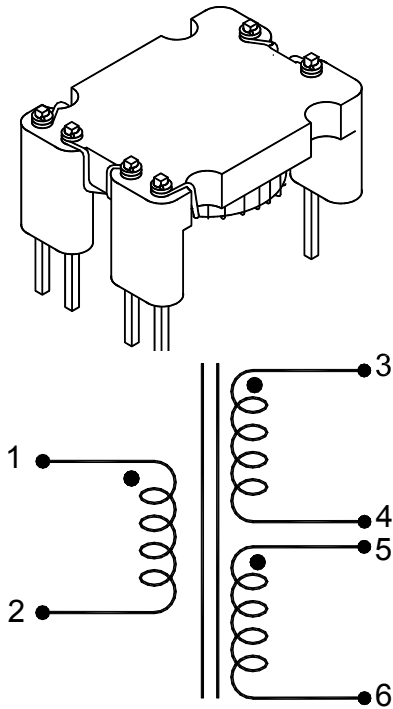
3750 volt isolation

RoHs compliant



Description:

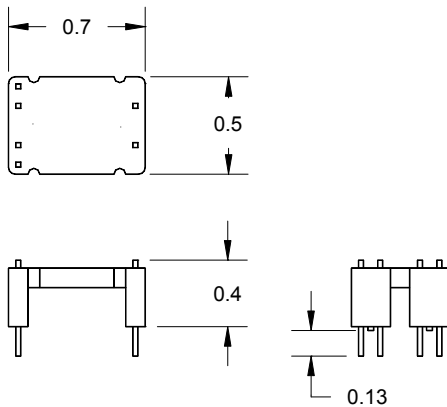
- Turns ratio 10:10:10
- Custom turns ratios are available
- Pin through hole design
- Temperature rating -40 to 155° C
- Header material is UL94V-0
- Pins are phosphor bronze with Matte tin plating



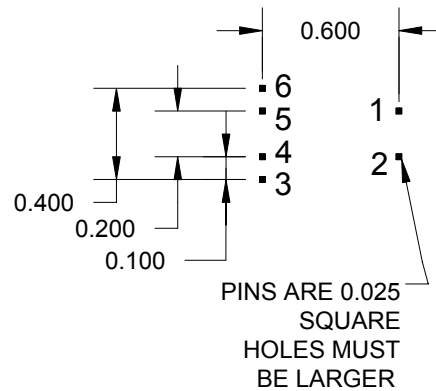
Electrical parameters:

- 3750 Volt isolation, Primary to Secondaries
- 500 Volt Secondary to Secondary
- Nominal DC resistance 53 mΩ each winding
- Interwinding Capacitance 8pf nominal
- Leakage inductance 300nH maximum
- ET= 139 Vμsec
- Frequency range 50 kHz to 500 kHz

Primary Secondaries
SCHEMATIC



NOMINAL SIZE



PIN LOCATIONS
TOP VIEW