

TYPE 56P

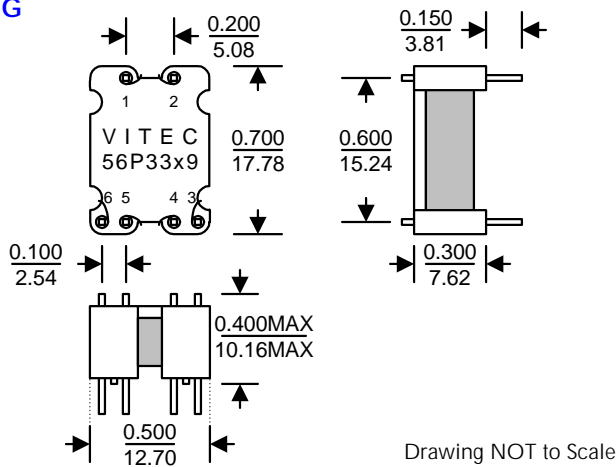
500 KHz GATE DRIVE TRANSFORMERS

FEATURES

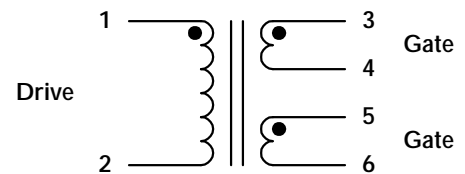
- Designed for 500 KHz application.
- Low leakage inductance & fast rise time.
- Compact package.
- Materials meet flammability requirement of UL94V-0.
- Manufactured to UL recognized 130 insulation system. UL file# E107307.

Picture removed
for faster
downloading

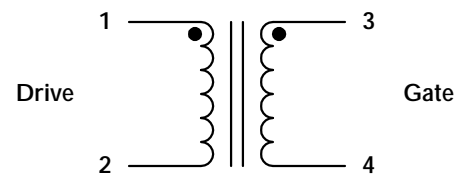
DRAWING



56P3389



56P3399



ELECTRICAL CHARACTERISTICS @ 25°C

Part Number	Turns Ratio	LP	LL	DCR Drive Winding	DCR Gate Winding	C _{ww} * Drive To Gate	C _{ww} * Gate To Gate	ET Product	Dielectric Test
		μH MIN	nH MAX	Ohm MAX	Ohm MAX	pF MAX	pF MAX	V-uSec MIN	VAC NOM
56P3389	1:1:1	70	180	0.05	0.05	8.00	8.00	9.00	1500
56P3399	1:1	70	180	0.05	0.05	8.00	N/A	9.00	1500

Note: * Tested @ 500 KHz, 0.02 Volt.