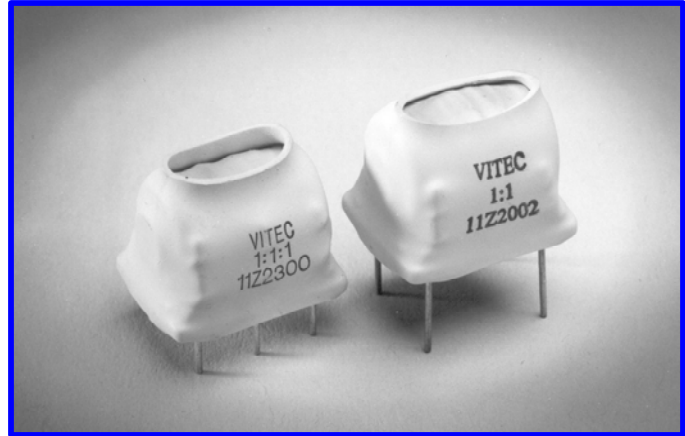


# TYPE 11Z

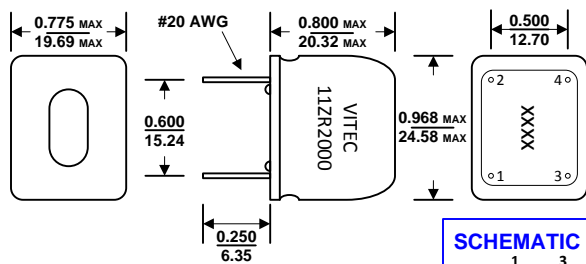
## Trigate® Pulse Transformers

### FEATURES

- Designed for low cost SCR triggering application.
- Solder ready leads especially intended for mounting on printed circuit boards.
- Mechanically and electrically interchangeable with 11Z3000 series, PT20 and PT50 series.
- Low Cost.



### CASE STYLE 3

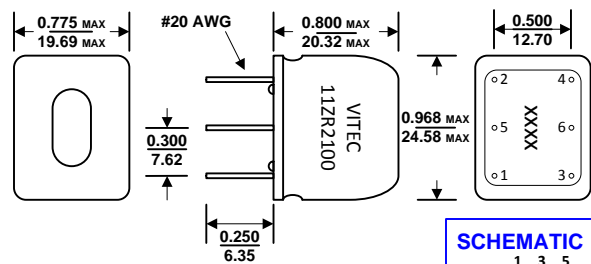


#### SCHEMATIC



Dimensions Inches/mm +/- 0.01" Unless noted

### CASE STYLE 4



#### SCHEMATIC



Dimensions Inches/mm +/- 0.01" Unless noted

### ELECTRICAL CHARACTERISTICS @ +25°C

Part Number (RoHS Compliant)	Turns Ratio	LP	LL	CC	DCR	Dielectric Test @60CY	AC Line Voltage @60CY	Case Style
		uH MIN	uH MAX	pF MAX	Ohm MAX	Vrms MIN	Vrms MAX	
11ZR2000	1:1	200	3.0	800	1.5-1.5	1600	240	3
11ZR2001	1:1	1000	12.0	2000	8-8	1600	240	3
11ZR2002	1:1	5000	15.0	3500	18-18	1600	240	3
11ZR2003	2:1	1000	10.0	1300	10-2	1600	240	3
11ZR2004	5:1	5000	1500	400	19-3	1600	240	3
11ZR2100	1:1:1	200	3.0	800	2-2-2	1600	240	4
11ZR2101	1:1:1	1000	12.0	2000	10-10-10	1600	240	4
11ZR2102	1:1:1	5000	15.0	3500	27-27-27	1600	240	4
11ZR2103	2:1:1	1000	15.0	1300	10-2-2	1600	240	4
11ZR2104	5:1:1	5000	1500	400	20-4-4	1600	240	4
11ZR2200	1:1	200	5.0	500	3-3	2500	550	3
11ZR2201	2:1	1000	16.0	1300	10-5	2500	550	3
11ZR2300	1:1:1	200	5.0	500	5-5-5	2500	550	4
11ZR2301	2:1:1	1000	20.0	1300	40-20-20	2500	550	4

Notes: