

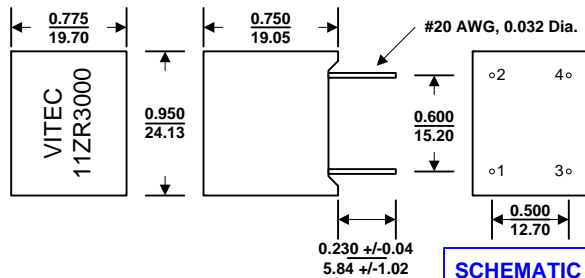
# TYPE 11Z

## TRIGATE® PULSE TRANSFORMERS PRINTED CIRCUIT BOARD DESIGNS WITH PRE-MOLDED CASE

### FEATURES

- Designed for low cost SCR triggering application.
- Superior moisture protection under conditions of high humidity.
- Mechanically and electrically interchangeable with 11Z2000 series having the corresponding last digits in the part number.
- UL recognized, File # E102597

### CASE STYLE 5

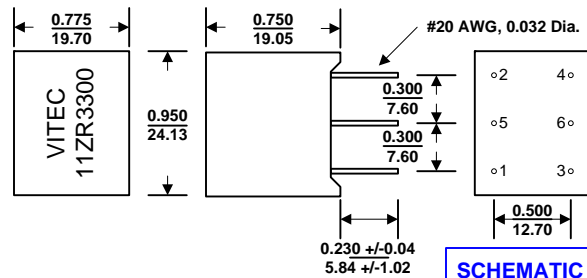


#### SCHEMATIC



Dimensions Inches/mm +/- 0.01" Unless noted

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### ELECTRICAL CHARACTERISTICS @ +25°C

Part Number		Turns Ratio	LP	LL	Cc	DCR	Dielectric Test @60CY	AC Line Voltage @60CY	Case Style
			uH	uH	pF	Ohm	Vrms	Vrms	
Classic	RoHS		MIN	MAX	MAX	MAX	MIN	MAX	
11Z3000	11ZR3000	1:1	200	3.0	800	1.5-1.5	1600	240	5
11Z3001	11ZR3001	1:1	1000	12.0	2000	8-8	1600	240	5
11Z3002	11ZR3002	1:1	5000	15.0	3500	18-18	1600	240	5
11Z3003	11ZR3003	2:1	1000	10.0	1300	10-2	1600	240	5
11Z3004	11ZR3004	5:1	5000	1500	400	19-3	1600	240	5
11Z3100	11ZR3100	1:1:1	200	3.0	800	2-2-2	1600	240	6
11Z3101	11ZR3101	1:1:1	1000	12.0	2000	10-10-10	1600	240	6
11Z3102	11ZR3102	1:1:1	5000	15.0	3500	27-27-27	1600	240	6
11Z3103	11ZR3103	2:1:1	1000	15.0	1300	10-2-2	1600	240	6
11Z3104	11ZR3104	5:1:1	5000	1500	400	20-4-4	1600	240	6
11Z3200	11ZR3200	1:1	200	5.0	500	3-3	2500	550	5
11Z3201	11ZR3201	2:1	1000	16.0	1300	10-5	2500	550	5
11Z3300	11ZR3300	1:1:1	200	5.0	500	5-5-5	2500	550	6
11Z3301	11ZR3301	2:1:1	1000	20.0	1300	40-20-20	2500	550	6

Notes: Please order RoHS compliant parts only. The Classic (Non RoHS compliant) products are now obsolete.