



### FEATURES

OPTICALLY ISOLATED.

PANEL MOUNT.

SWITCHES UP TO 7 AMP LOADS.

RANDOM VOLTAGE TURN ON.

PRINTED CIRCUIT OR PUSH - ON TERMINAL PIN VERSIONS.

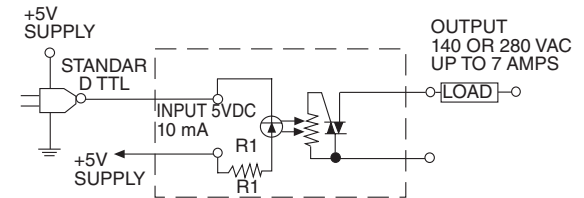
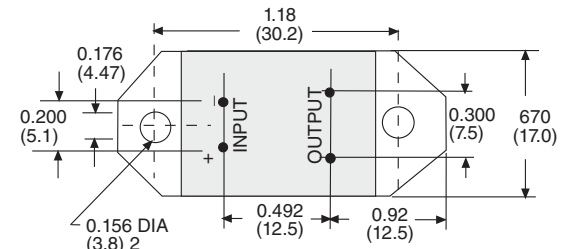
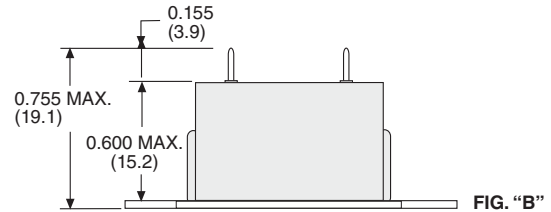
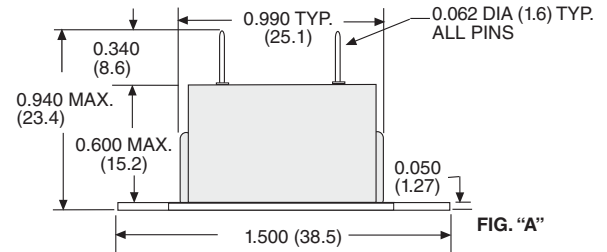
LIFETIME WARRANTY.

### GENERAL SPECIFICATIONS (@ 25°C)

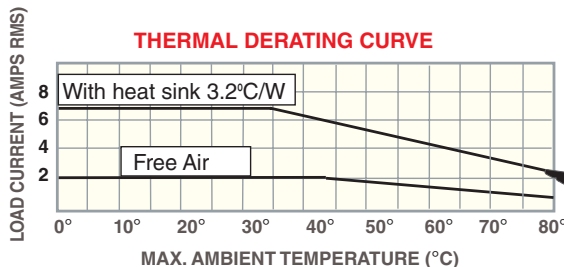
INPUT CHARACTERISTICS		
Style:	W226RE-7-	W226RE-8-
Control Voltage Range:	5 VDC OR 12 VDC	5 VDC OR 12 VDC
Typical Input Current:	10 mA	10 mA
OUTPUT CHARACTERISTICS		
Load Voltage Range (50/60 Hz):	140 VAC	280 VAC
Rated Load Current :	7 amps	7 amps
Minimum Load Current:	50 mA	50 mA
Non-Repetitive Surge Current (1 Cycle):	100 Amps	100 Amps
Maximum Off State Leakage Current (Rms):	0.1 mA	0.1 mA
Typical On-State Voltage Drop(Rms):	1.8 V	3.6 V
Minimum Peak Blocking Voltage:	260 V	380 V
Maximum Turn - On Time:	10 mS	
Maximum Turn - Off Time:	60 mS	
MISCELLANEOUS CHARACTERISTICS		
Dielectric Strength (Input/Output/Base):	2500 V rms.	
Insulation Resistance:	100 megohms minimum @ 500 VDC	
Operating Temperature Range:	-30°C to +80°C	
Storage Temperature Range:	-40°C to +100°C	
Weight:	13 grams approx.	

### OUTLINE DIMENSIONS

DIMENSIONS SHOWN IN INCHES & (MILLIMETERS).



PIN SIDE VIEW



### PUSH-ON TERMINAL RECEPTACLES

	MOLEX	WINCHESTER
18-22 AWG	02-06-1103	156-10185
24-30 AWG	02-06-1132	156-10245



STANDARD PART NUMBERS	FIGURE	DC CONTROLLED INPUT	MAX. PULL - IN	MIN. DROP-OUT	MAX. OUTPUT CURRENT
<b>PUSH ON TERMINALS, 7 AMP</b>					
W226R-7-5A1	A	5 VDC	4.3 VDC	1.4 VDC	7 AMPS
W226R-7-12A1	A	12 VDC	10.3 VDC	2.5 VDC	7 AMPS
W226R-8-5A1	A	5 VDC	4.3 VDC	1.4 VDC	7 AMPS
W226R-8-12A1	A	12 VDC	10.3 VDC	2.5 VDC	7 AMPS
<b>PRINTED CIRCUIT TERMINALS, 7 AMP</b>					
W226RE-7-5A1	B	5 VDC	4.3 VDC	1.4 VDC	7 AMPS
W226RE-7-12A1	B	12 VDC	10.3 VDC	2.5 VDC	7 AMPS
W226RE-8-5A1	B	5 VDC	4.3 VDC	1.4 VDC	7 AMPS
W226RE-8-12A1	B	12 VDC	10.3 VDC	2.5 VDC	7 AMPS