



RESISTANCE 850 OHMS $\pm$ 10%

NOMINAL VOLTAGE 12.0 VDC

MUST OPERATE 7.8 VDC

MUST RELEASE 4.6 VDC MAX, 1.3 VDC MIN.

VIBRATION 10 CPS TO 3000 CPS @ 30 g's

SHOCK 75 g's 6 MS. DURATION

TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE TIME 4.0 MS MAX

RELEASE TIME 7.5 MS MAX

CONTACT STABILIZATION 2.0 MS MAX

Figure 1 consists of two schematic diagrams. Diagram (a) shows a circuit with a voltage source (represented by a circle with a minus sign on the left and a plus sign on the right), a resistor (represented by a rectangle), and a diode (represented by a triangle pointing right). The diode is connected in series with the resistor. Diagram (b) shows two diodes connected in series. The first diode is connected to a voltage source (represented by a circle with a minus sign on the left and a plus sign on the right). The second diode is connected in series with the first diode.

CONTACT RATING: LOW LEVEL TO 1A
28 VDC RESISTIVE 100,000 OPERATIONS

DR. R.B. 10/29/97	CK. <i>[Signature]</i> 10/29/97
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 COMMUNICATIONS
INSTRUMENTS, INC.

CUST. NO. QPL
CUST. NO. M39016/21-010P

TYPE "JMSDD" RELAY

JMSWDD-12XP