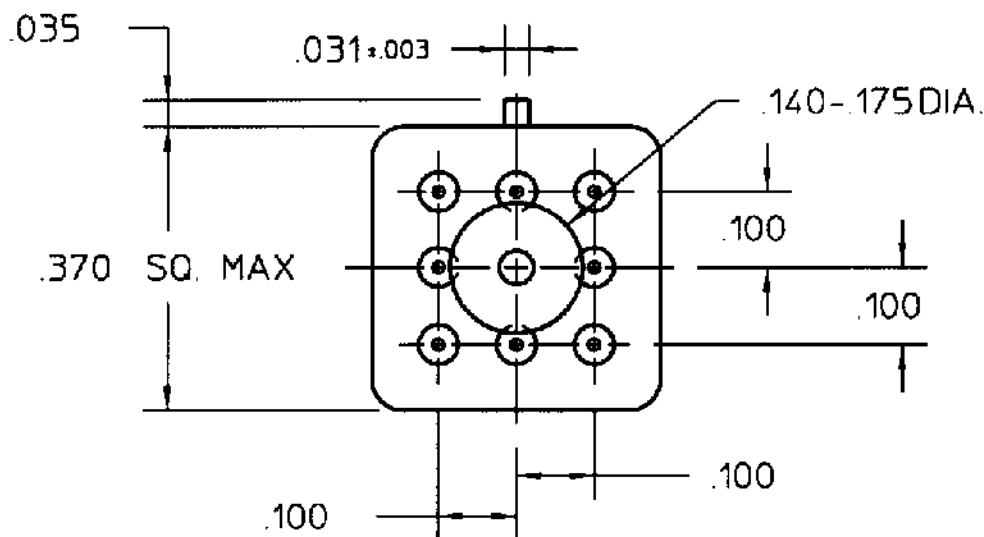
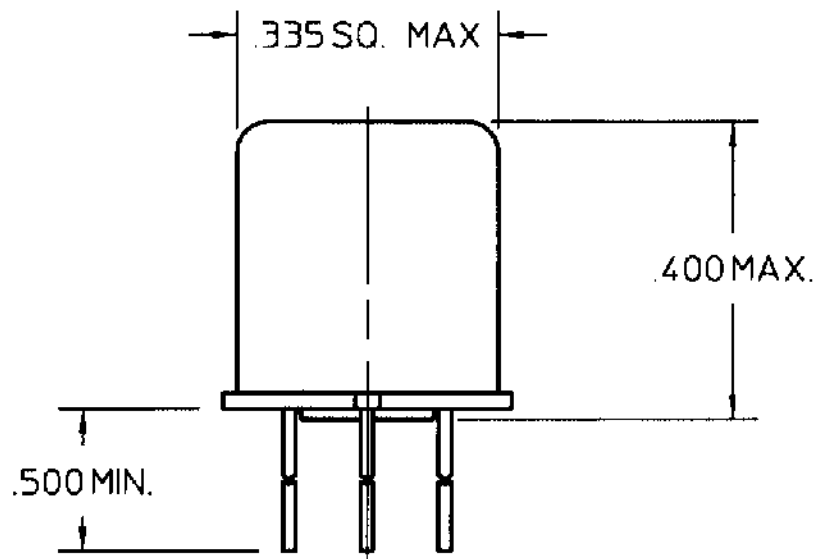




COIL: @ 25°C

RESISTANCE 1600 OHMS ± 10%

NOMINAL VOLTAGE 18.0 VDC

MUST OPERATE 9.8 VDC

MUST RELEASE 6.0 VDC MAX, 0.92 VDC MIN.

ENVIRONMENT:

VIBRATION 10 CPS TO 3000 CPS @ 30 g's

SHOCK 75 g's 6 MS. DURATION

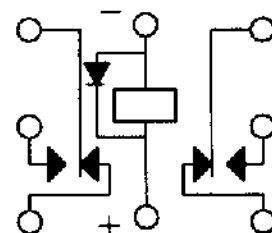
TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE TIME 4.0 MS MAX

RELEASE TIME 7.5 MS MAX

CONTACT STABILIZATION 2.5 MS MAX.

CUSTOMER DATA SHEET



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

DR. R.B. 5/9/97 CK. 6/9/97

**COMMUNICATIONS
INSTRUMENTS, INC.**

CUST. OPL
CUST. NO. M39016/42-056M

TYPE JMGSD RELAY

JMGSCD-18MW