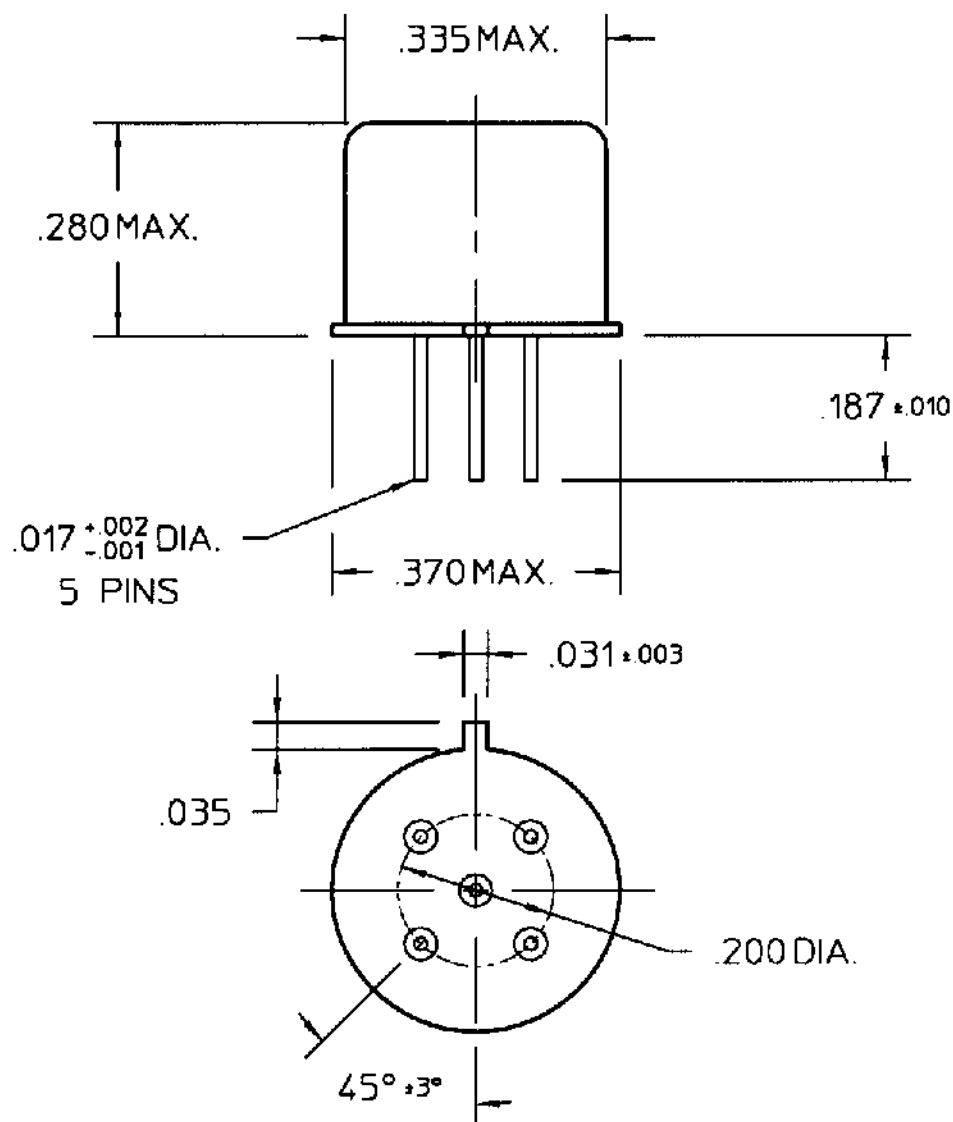




COIL: @ 25°C
 RESISTANCE 63 OHMS $\pm 10\%$
 NOMINAL VOLTAGE 5.0 VDC
 MUST OPERATE 2.8 VDC
 MUST RELEASE 1.7 VDC MAX. 0.23 VDC MIN.

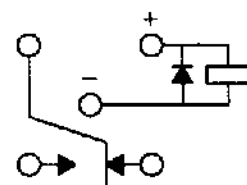
ENVIRONMENT:

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 2.0 MS MAX.
RELEASE TIME 4.0 MS MAX.

CONTACT STABILIZATION 2.0 MS MAX.

CUSTOMER DATA SHEET



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

DR. R.B. 7/10/97 CK JERRY 7/10/97

COMMUNICATIONS
INSTRUMENTS, INC.

CUST. QPL
 CUST. NO. M39016/23-019P

TYPE J1MAD RELAY

J1MAPD-5XP