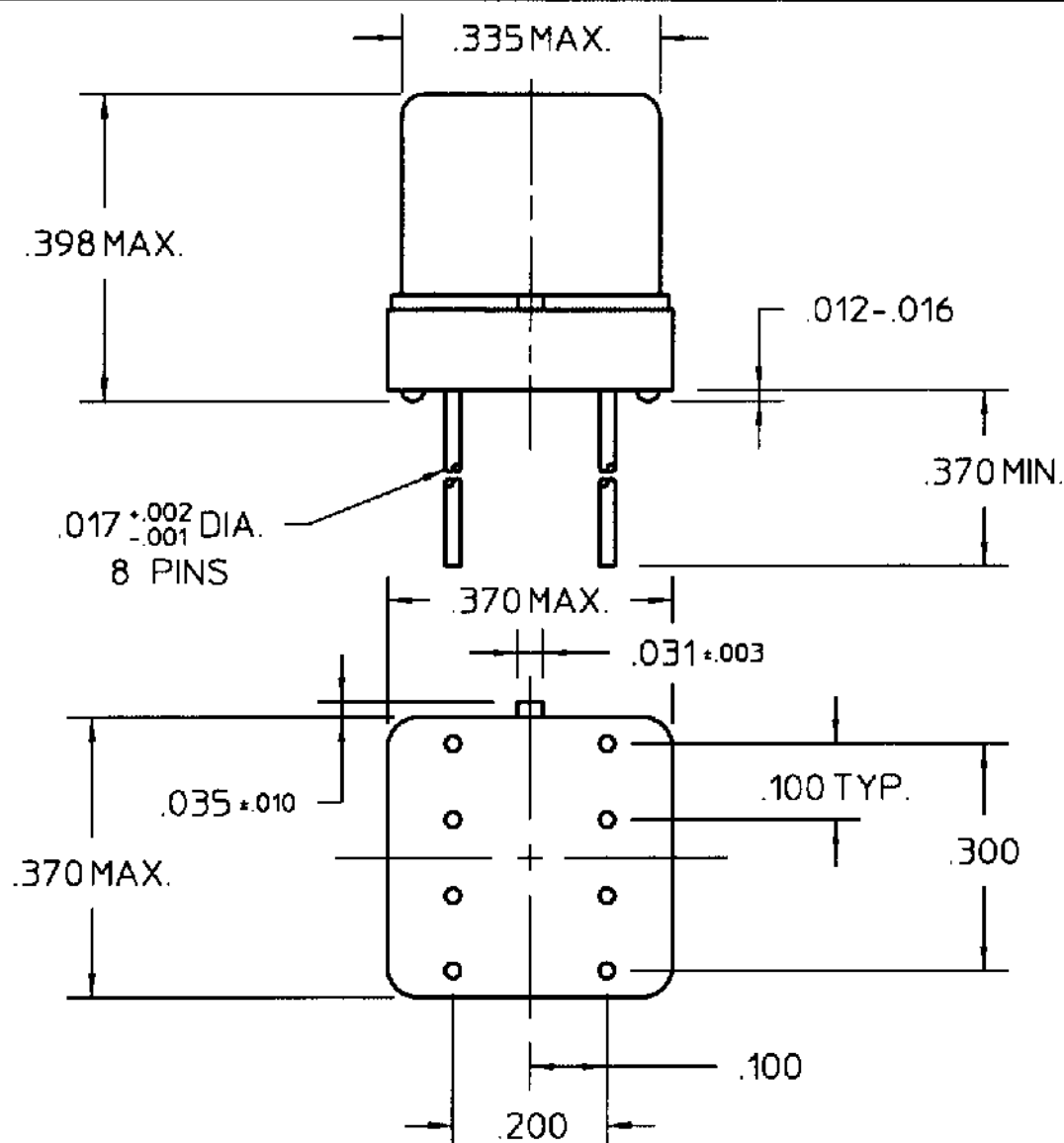


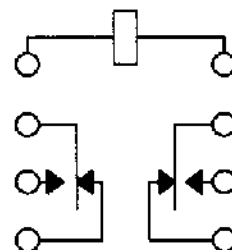


COIL: @ 25°C
 RESISTANCE 50 OHMS $\pm$ 10%
 NOMINAL VOLTAGE 5.0 VDC
 MUST OPERATE 2.7 VDC
 MUST RELEASE 1.4 VDC MAX, 0.22 VDC MIN.

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 MS MAX
RELEASE TIME 4 MS MAX
CONTACT BOUNCE 15 MS MAX

CUSTOMER DATA SHEET



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

DR. R.B. 7/1/97 CK Jerry 7/1/97

**COMMUNICATIONS
 INSTRUMENTS, INC.**

CUST. QPL
 CUST. NO. M39016/9-071L

TYPE "JMAC" RELAY

JMAC-5XLS