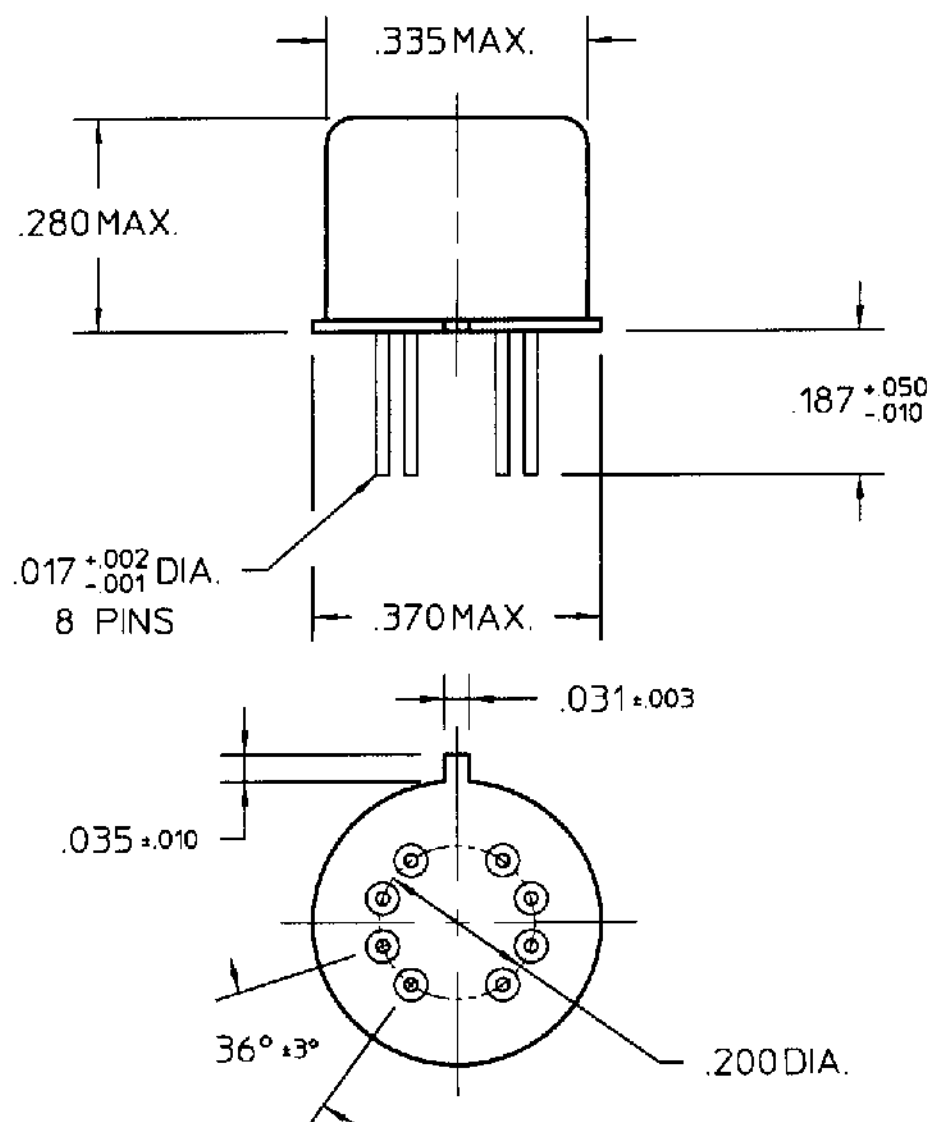




COIL: @ 25°C

RESISTANCE 1130 OHMS $\pm$ 10%

NOMINAL VOLTAGE 18.0 VDC

MUST OPERATE VOLTAGE 10.7 VDC

TURN-ON BASE CURRENT 0.12 mADC

MUST RELEASE 6.0 VDC MAX, 0.94 VDC MIN.

ENVIRONMENT:

VIBRATION 10 CPS TO 3000 CPS @ 30 g's

SHOCK 75 g's 6 MS. DURATION

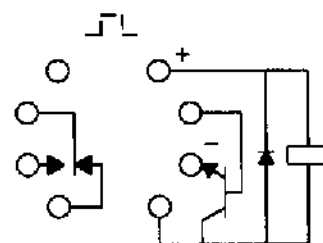
TEMPERATURE -65 °C TO +125 °C

NOTES: TURN-ON TIME 2.0 MS MAX

TURN-OFF TIME 7.5 MS MAX

CONTACT BOUNCE 1.5 MS MAX

CUSTOMER DATA SHEET



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

DR. R.B. 2/18/98 CK 4/18/98

COMMUNICATIONS
INSTRUMENTS, INC.

CUST. QPL
CUST. NO. M28776/5-023L

TYPE J1MAT RELAY

J1MAPT-18XL