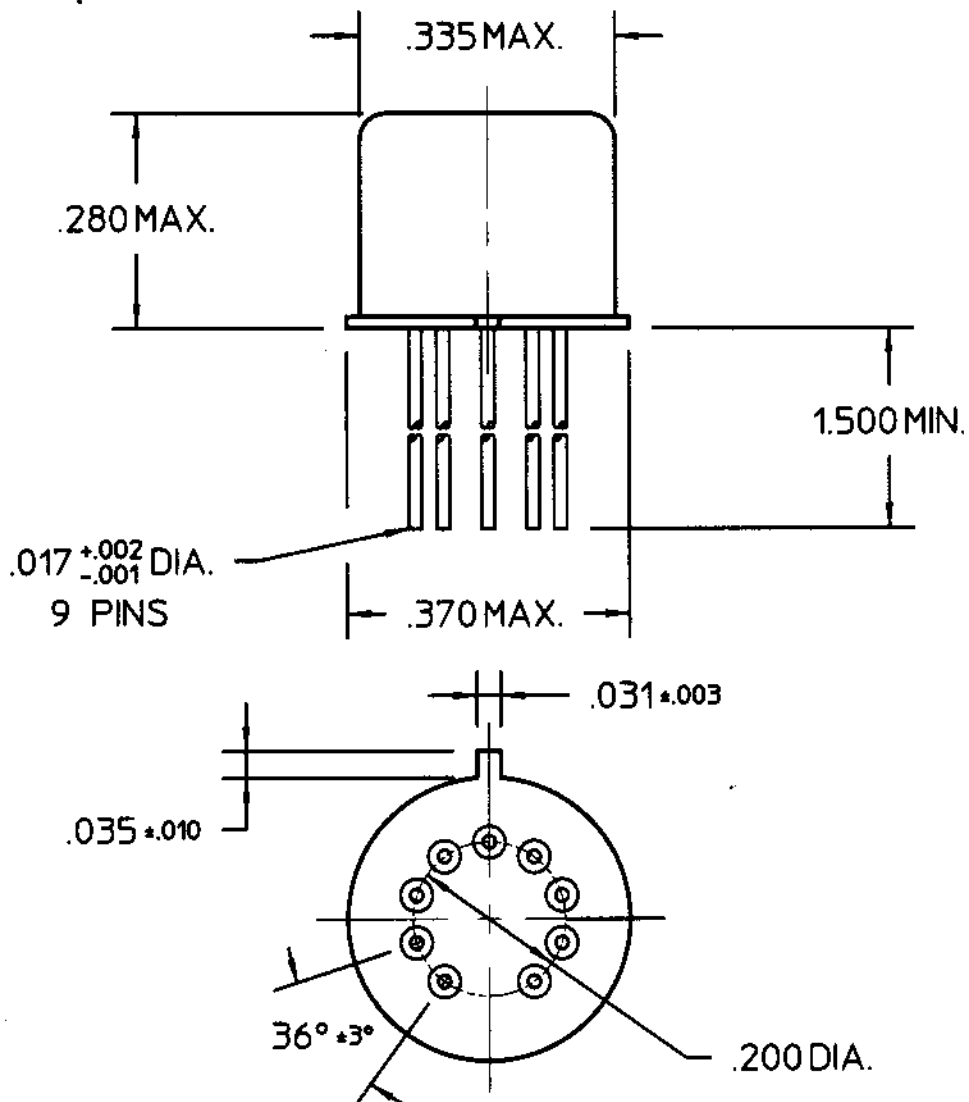




REV. 0

DCO 142167

COIL: @ 25°C
 RESISTANCE 390 OHMS $\pm$ 10%
 NOMINAL VOLTAGE 12.0 VDC
 MUST OPERATE 7.0 VDC
 0.27 mADC
 MUST RELEASE 4.0 VDC MAX, 0.63 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

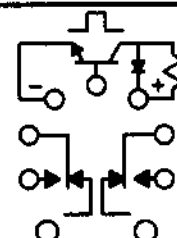
NOTES:

TURN-ON TIME 2.0 MS MAX

TURN-OFF TIME 7.5 MS MAX

CONTACT STABILIZATION TIME 2.0 MS MAX

CUSTOMER DATA SHEET



TERMINAL VIEW

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

DR. R.B. 4/16/98

CK. *[Signature]* 7/6/00



COMMUNICATIONS
 INSTRUMENTS, INC.

CUST. QPL
 CUST. NO. M28776/1-016P REV.

JMAT RELAY

JMAWT-12XP