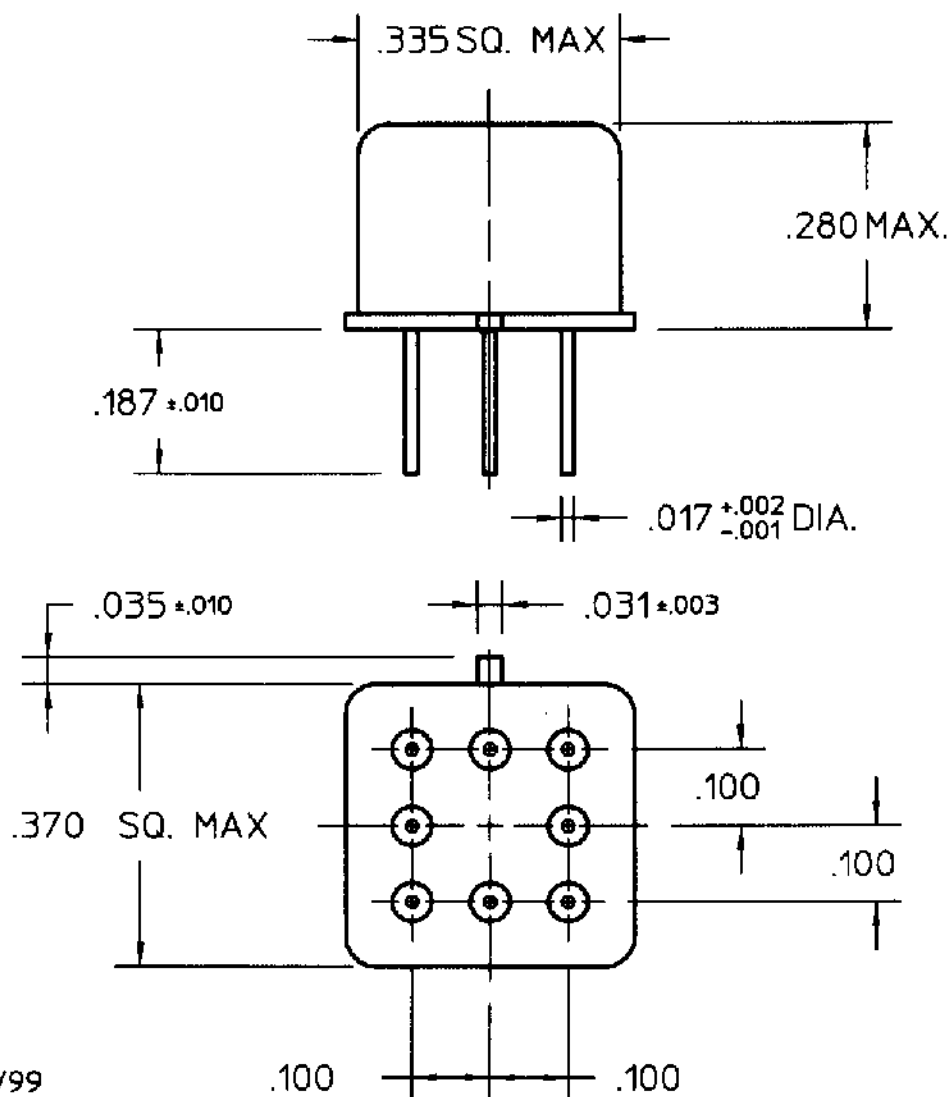




REV. 1 3/23/99
DCO 140960

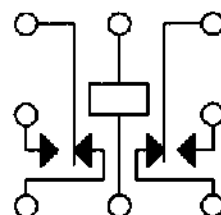
COIL: @ 25°C
 RESISTANCE 390 OHMS $\pm$ 10%
 NOMINAL VOLTAGE 12.0 VDC
 MUST OPERATE 7.0 VDC
 MUST RELEASE 0.63 VDC

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 1.5 MS MAX
CONTACT BOUNCE 1.5 MS MAX

CUSTOMER DATA SHEET



TERMINAL VIEW

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

DR. R.B. 9/11/97 *[Signature]* 3-23-99

**COMMUNICATIONS
INSTRUMENTS, INC.**

CUST. C.I.I. STD.
 CUST. NO. _____

TYPE "MGA" RELAY

MGAP-12