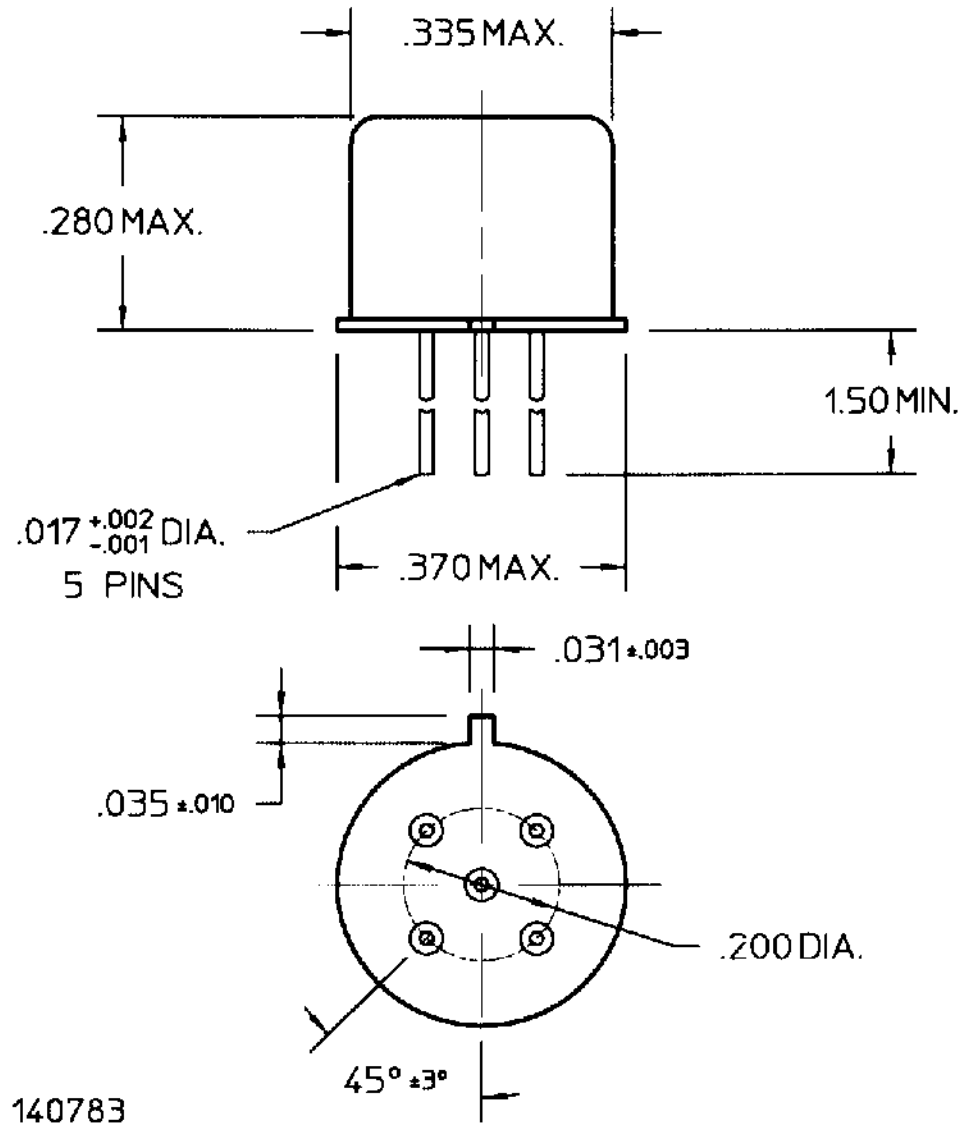


REV. 0 DCO 140783

COIL: @ 25°C

RESISTANCE	1130 OHMS ± 10%
NOMINAL VOLTAGE	18.0 VDC
MUST OPERATE	11.6 VDC
MUST RELEASE	6.0 VDC MAX, 0.91 VDC MIN.

ENVIRONMENT:

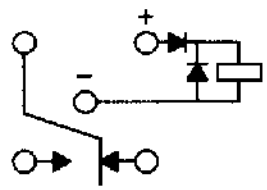
VIBRATION 10 CPS TO 3000 CPS @ 30 g's

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



TERMINAL VIEW

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

DR. R.B. 12/3/98 CK. 12/4/98

COMMUNICATIONS INSTRUMENTS, INC.

CUST. QPL
CUST. NO. M39016/24-017P

TYPE J1MADD RELAY

J1MAWDD-18XP