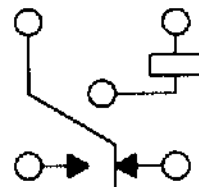


COIL: @ 25°C
 RESISTANCE 1025 OHMS ± 10%
 NOMINAL VOLTAGE 12.0 VDC
 MUST OPERATE 7.0 VDC
 MUST RELEASE 0.63 VDC MIN.

ENVIRONMENT:
 VIBRATION 10 CPS TO 3000 CPS @ 30 g's
 SHOCK 75 g's 6 MS. DURATION
 TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE TIME 4 MS MAX
RELEASE TIME 2.5 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. 7/1/98

[Signature] 7/1/98

COMMUNICATIONS
INSTRUMENTS, INC.

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

TYPE "1MS" RELAY

1MSW-12