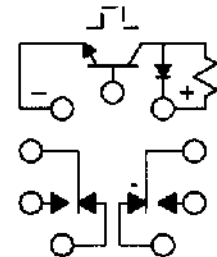


COIL: @ 25°C
 RESISTANCE _____ 50 OHMS \pm 10%
 NOMINAL VOLTAGE _____ 5.0 VDC
 MUST OPERATE VOLTAGE _____ 2.7 VDC
 TURN-ON BASE CURRENT _____ 0.75 mADC
 MUST RELEASE _____ 1.4 VDC MAX, 0.22 VDC MIN.

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



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

DR. R.B. 3/24/98 *CK* *VERBY* 3/24/98

COMMUNICATIONS
INSTRUMENTS, INC.

CUST. _____ QPL
 CUST. NO. _____ M28776/1-025M

TYPE "JMAT" RELAY

JMACT-5XM