

**COIL:**

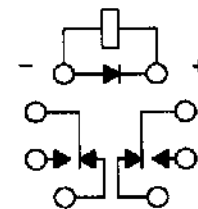
RESISTANCE 850 OHMS ± 10%  
 NOMINAL VOLTAGE 12.0 VDC  
 MUST OPERATE 9.0 VDC  
 MUST RELEASE \_\_\_\_\_

**ENVIRONMENT:**

VIBRATION 100 CPS TO 500 CPS @ 10 g's  
 SHOCK 30 g's 6 MS. DURATION  
 TEMPERATURE -55 °C TO +85 °C

NOTES: OPERATE TIME 6.0 MS MAX.  
RELEASE TIME 7.5 MS MAX.

**CUSTOMER DATA SHEET**



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

DR. R.B. 2/4/98 *CK* *ERRY* 2/4/98

**COMMUNICATIONS INSTRUMENTS, INC.**

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

TYPE HSD RELAY

**HSD-12B**