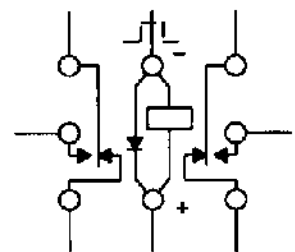


COIL: @ 25°C  
 RESISTANCE 800 OHMS ± 10%  
 NOMINAL VOLTAGE 12.0 VDC  
 MUST OPERATE 7.0 VDC  
 MUST RELEASE 4.0 VDC MAX, 0.64 VDC MIN.

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 4.0 MS MAX.  
RELEASE 7.5 MS MAX.  
CONTACT BOUNCE 1.5 MS MAX.

**CUSTOMER DATA SHEET**



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

DR. R.B. 4/11/97 CK. *[Signature]*

**COMMUNICATIONS INSTRUMENTS, INC.**

CUST. TELEDYNE  
 CUST. NO. S134D-12

TYPE **SMGSD RELAY**

**SMGSD-12**