

COIL: @ 25°C	
RESISTANCE	140 OHMS $\pm$ 10%
NOMINAL VOLTAGE	12.0 VDC
MUST OPERATE	6.3 VDC
MUST RELEASE	0.75 VDC

ENVIRONMENT:

VIBRATION 10 CPS TO 2000 CPS @ 20 g's

SHOCK 100 g's 6 MS. DURATION

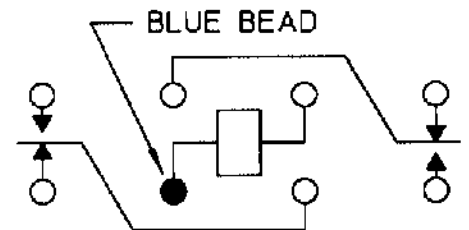
TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE 6 MS MAX

RELEASE 3 MS MAX

CONTACT BOUNCE 2 MS MAX

### CUSTOMER DATA SHEET



CONTACT RATING: LOW LEVEL TO  
5 AMPS 30 VDC RESISTIVE, 2 AMPS 115  
VAC 60 HZ RESISTIVE 100,000 OPERATIONS

DR. R.B. 2/14/97 CK2/10/97 JMB

**COMMUNICATIONS**  
**INSTRUMENTS, INC.**

CUST. HI-G

CUST. NO. 2BN-1E-112

TYPE FW5A RELAY

**FW5A1196S06**