

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCB-405-0624M COMPUTER PART No.: 9364526

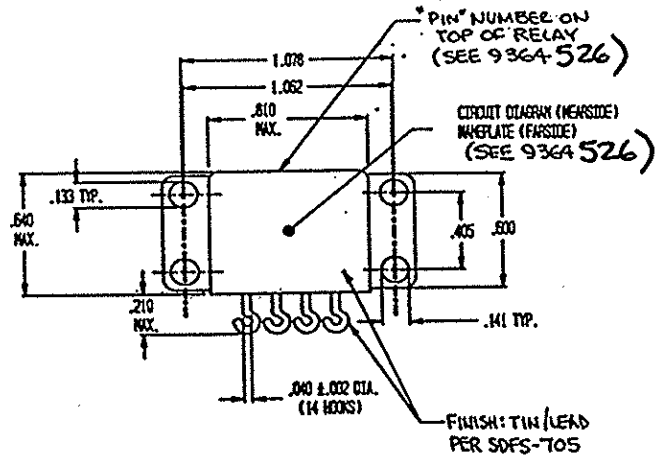
TEST PROCEDURE

CUSTOMER/SPECIFICATION: M83536/6-024M REV NONE

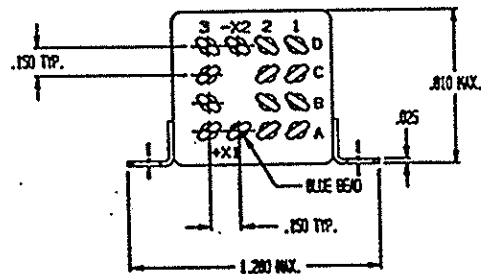
MSDP-790

TEST REQUIREMENTS

COIL RES.: $\pm 10\%$ 400 OHMS OPERATE TIME: 6mS MAX RELEASE TIME: 6mS MAX
 CONTACT MAKE BOUNCE: 1mS MAX N.O. BREAK BOUNCE: 0.1mS MAX
 CONTACT STABILIZATION TIME: 2.5mS MAX RATED COIL VOLTAGE: 28Vdc
 CONTACT RES.: MFG TEST: .040 OHMS @ 10mA-6Vdc FINAL TEST: .050 OHMS @ 10mA-6Vdc
 CONTACT VOLTAGE DROP: FINAL TEST: .100V MAX @ 5A-6Vdc
 HI-POT: 1000 Vrms ALL POINTS
 INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc
 VIBRATION: MIL-STD-202, METHOD 204 (20g's / 100-3000 Hz)
 SEAL TEST: 1×10^{-8} MAX LEAK RATE COIL TRANSIENT SUPPRESSION: 42 Vdc MAX
 OTHER: _____



NOTE:
TERMINAL NUMBERS APPEAR ON CIRCUIT DIAGRAM BUT NOT ON ACTUAL RELAY HEADER.



Prepared By: Date		Approved By: Date	
LES WYNNE 5-15-96			
Rev	ECN No.	Date	
A	96-065	5-15-96	

SPECIAL INSTRUCTIONS