

# MSD INC.

# ENGINEERING DATA SHEET

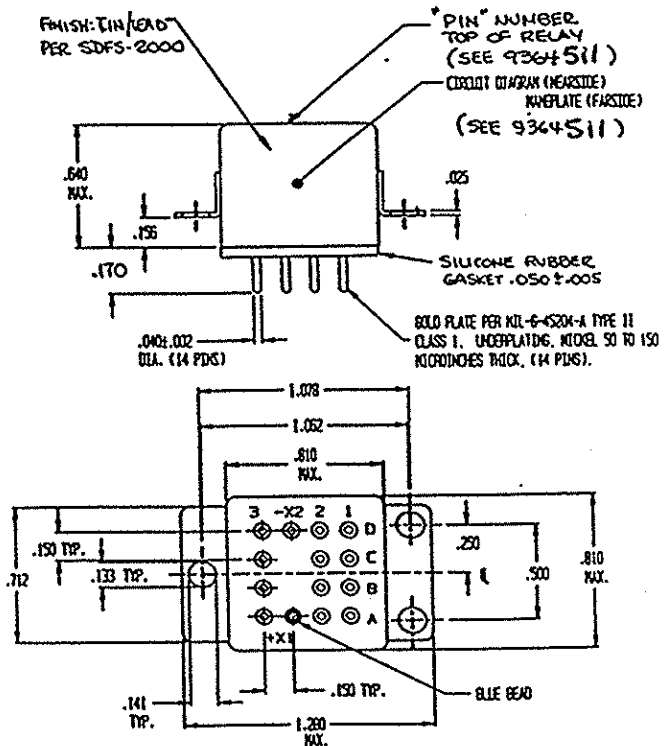
RELAY TYPE: FCB-405-0622M COMPUTER PART No.: 9364511

TEST PROCEDURE  
MSDP-790

CUSTOMER/SPECIFICATION: M83536/6-022M REV NONE

### 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: 0.1 ms MAX  
 CONTACT STABILIZATION TIME: 2.5 ms 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 (30G's / 100-3000 Hz.)  
 SEAL TEST:  $1 \times 10^{-8}$  MAX LEAK RATE COIL TRANSIENT SUPPRESSION: 42 Vdc MAX  
 OTHER: \_\_\_\_\_



Prepared By: Date		Approved By: Date	
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### SPECIAL INSTRUCTIONS