

# MSD INC.

# ENGINEERING DATA SHEET

RELAY TYPE: FCB-205-0219L

COMPUTER PART No.: 9347558

TEST PROCEDURE

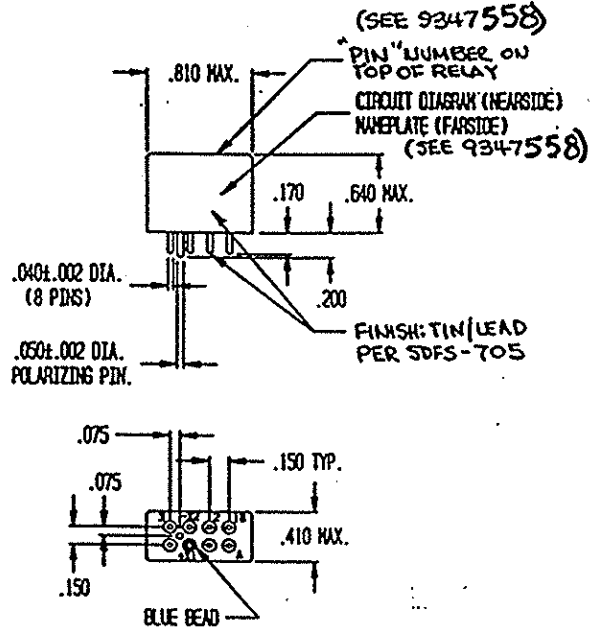
CUSTOMER/SPECIFICATION: M83536/2-019L

REV NONE

MSDP-790

### TEST REQUIREMENTS

COIL RES.:  $\pm 10\%$  500 OHMS OPERATE TIME: 5ms MAX RELEASE TIME: 5ms 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: .100 V 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 : 3000Hz)  
 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