

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCB-405-0517M / COMPUTER PART No.: 9364517

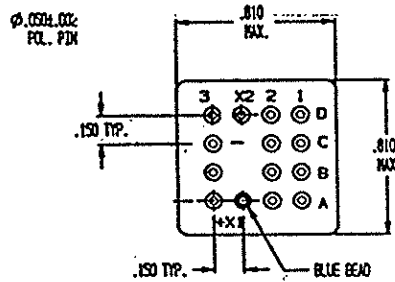
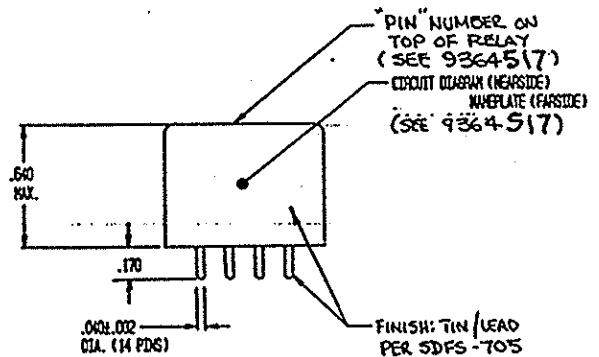
TEST PROCEDURE

CUSTOMER/SPECIFICATION: M03536/5-017M / REV N/A

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: N/A
 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 (30G's/100-3000 Hz)
 SEAL TEST: 1×10^{-8} MAX LEAK RATE COIL TRANSIENT SUPPRESSION: N/A
 OTHER: _____



Prepared By: Date		Approved By: Date	
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Rev	ECN No.	Date	
A	96-065	5-13-96	

SPECIAL INSTRUCTIONS