

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCB-405-0612M COMPUTER PART No.: 9364518

TEST PROCEDURE

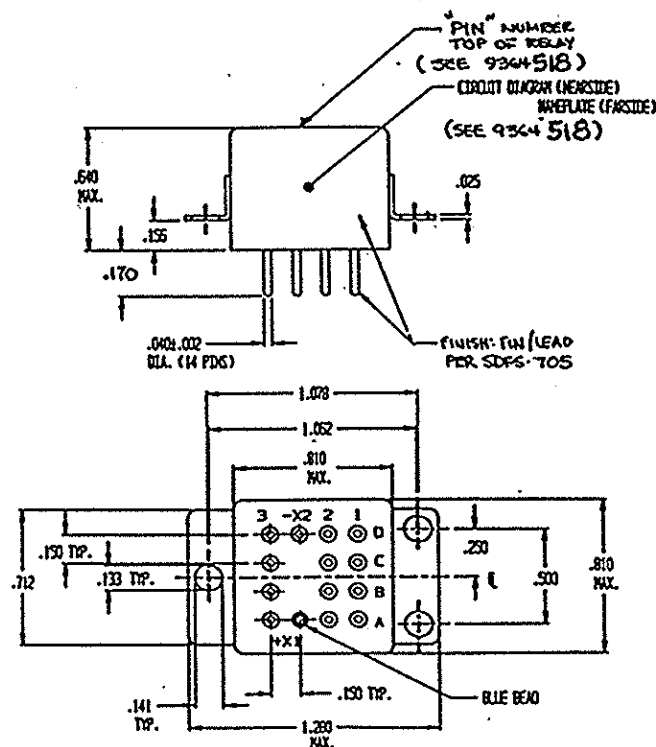
CUSTOMER/SPECIFICATION: M83536/6-012 M

REV N/A

MSDP- 790

TEST REQUIREMENTS

COIL RES.: $\pm 10\%$ 78 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: 12Vdc
 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: 42 Vdc MAX
 OTHER: _____



Prepared By: Date		Approved By: Date	
LES WYNNE 5-13-96		<i>[Signature]</i> 5-14-96	
Rev	ECN No.	Date	
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SPECIAL INSTRUCTIONS