

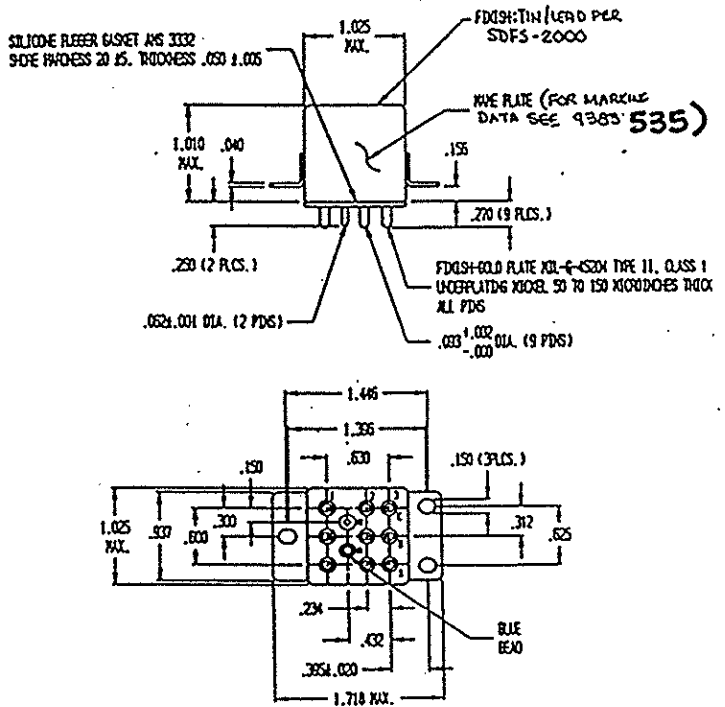
MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-325-3303 L	COMPUTER PART No. 9383535	TEST PROCEDURE MSDP-790
CUSTOMER/SPECIFICATION: M83536/33-003L	REV NONE	

TEST REQUIREMENTS

$\pm 10\%$
 COIL RES.: 290 OHMS OPERATE TIME: 15 mS MAX RELEASE TIME: 15 mS MAX
 CONTACT MAKE BOUNCE: 1.0 mS MAX N.O. BREAK BOUNCE: 0.1 mS MAX
 CONTACT STABILIZATION TIME: 2.5 mS MAX RATED COIL VOLTAGE: 28 Vdc
 CONTACT VOLTAGE DROP: MFG TEST: 0.5 mV @ 100 mA - 6 Vdc
 FINAL TEST: 60 mV @ 10A - 28 Vdc
 HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE
 INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc.
 VIBRATION: MIL-STD-202, METHOD 204 (30 G'S 10 - 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 3-20-96	<i>[Signature]</i> 3-21-96	
Rev	ECN No.	Date
A	96-065	3-20-96

SPECIAL INSTRUCTIONS