

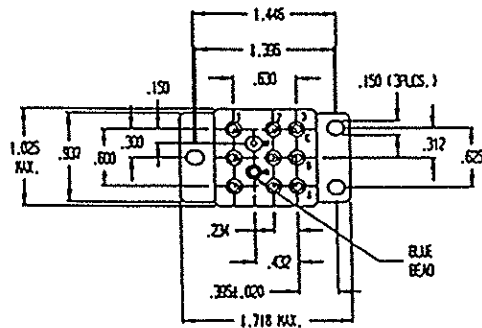
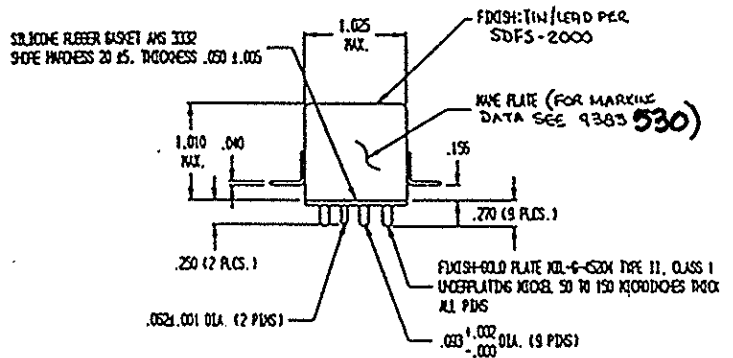
MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-325-3203 L	COMPUTER PART No. 9383530	TEST PROCEDURE MSDP-790
CUSTOMER/SPECIFICATION: M83536/32-003 L	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: **N/A**
 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 @ 10 A - 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 (30G's/10-3000HZ)**
 SEAL TEST: **1×10^{-8} MAX LEAK RATE** COIL TRANSIENT SUPPRESSION: **N/A**
 OTHER:



Prepared By: Date	Approved By: Date	
LES WYNNÉ 3-20-96	<i>A. Lockyer</i> 3-21-96	
Rev	ECN No.	Date
A	96-065	3-20-96

SPECIAL INSTRUCTIONS