

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: **FCA-325-3201L** COMPUTER PART No. **9383528**

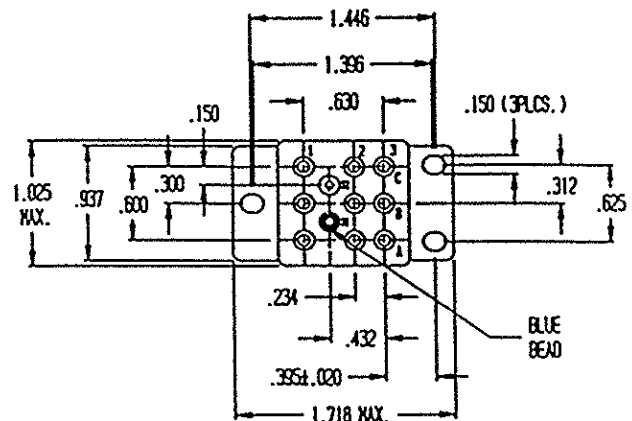
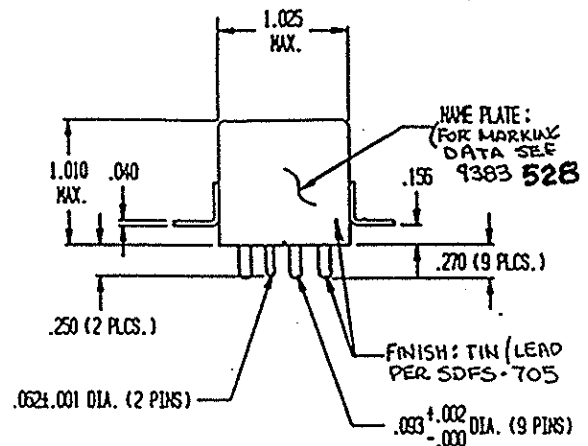
TEST PROCEDURE

CUSTOMER/SPECIFICATION: **M83536/32-001L** REV **NONE****MSDP-790** $\pm 10\%$

TEST REQUIREMENTS

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/10-3000 HZ)**SEAL TEST: **1×10^{-8} MAX LEAK RATE** COIL TRANSIENT SUPPRESSION: **N/A**

OTHER:



Prepared By: Date		Approved By: Date	
LES WYNNE 6-14-96			
Rev	ECN No.	Date	
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SPECIAL INSTRUCTIONS