

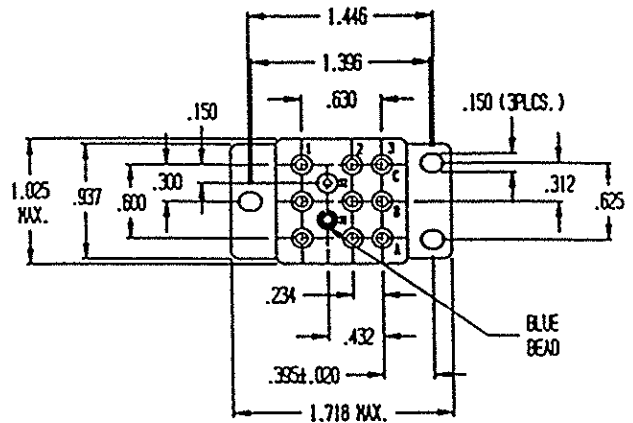
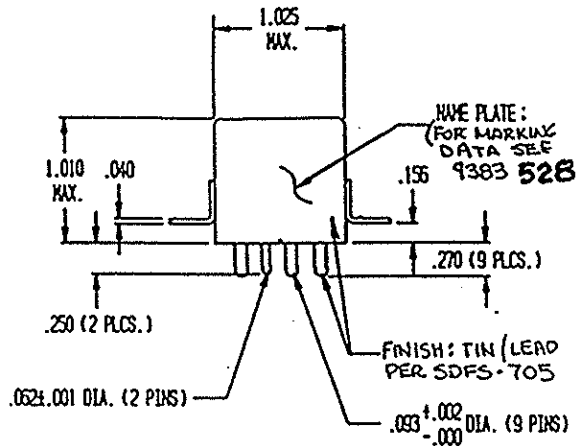
# MSD INC.

# ENGINEERING DATA SHEET

RELAY TYPE: <b>FCA-325-3201L</b>	COMPUTER PART No. <b>9383528</b>	TEST PROCEDURE <b>MSDP-790</b>
CUSTOMER/SPECIFICATION: <b>M83536/32-001L</b>	REV <b>NONE</b>	

### 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/10-3000 HZ)**  
 SEAL TEST:  **$1 \times 10^{-8}$  MAX LEAK RATE** COIL TRANSIENT SUPPRESSION: **N/A**  
 OTHER:



Prepared By: Date		Approved By: Date	
LES WYNNE 6-14-96			
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### SPECIAL INSTRUCTIONS