

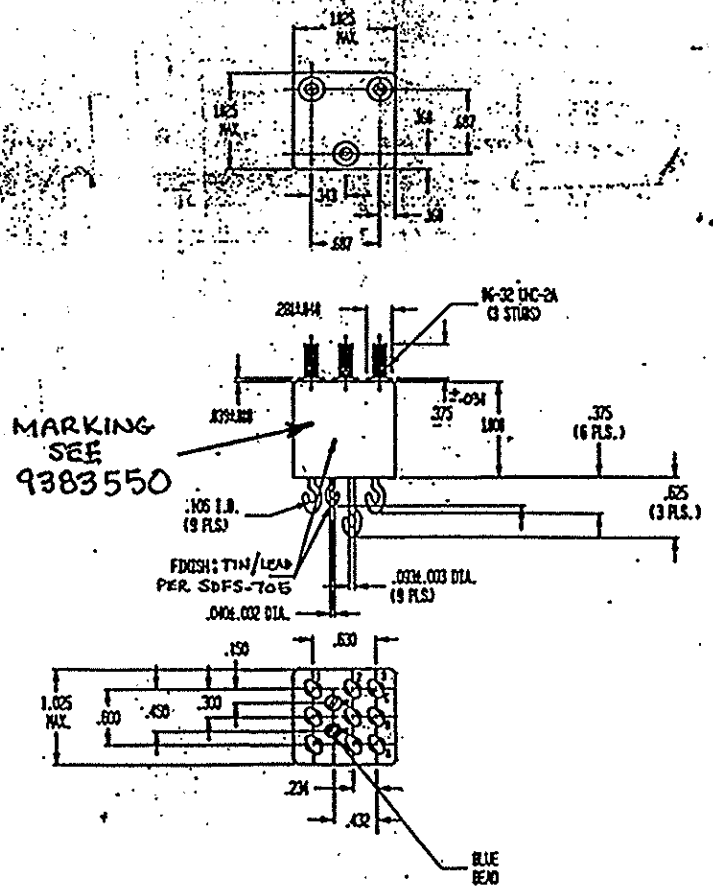
# MSD INC.

# ENGINEERING DATA SHEET

RELAY TYPE: FCA-325-CW3 | COMPUTER PART No.: 9383550 | TEST PROCEDURE  
 CUSTOMER/SPECIFICATION: CATALOG ITEM | REV N/A | MSDP-791

### TEST REQUIREMENTS

COIL RES.:  $\pm 10\%$  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: N/A | 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: N/A  
 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 |         |                   |  |
| Rev               | ECN No. | Date              |  |
|                   |         |                   |  |

### SPECIAL INSTRUCTIONS