

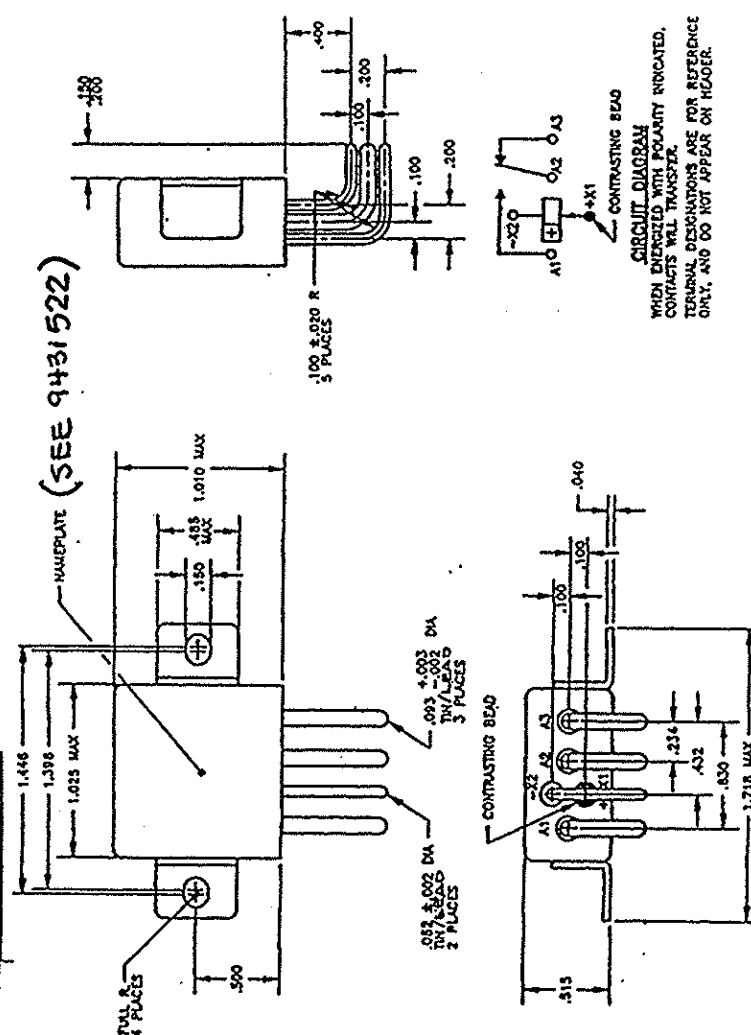
# MSD INC.

# ENGINEERING DATA SHEET

RELAY TYPE: <b>FCA-125-HX3</b>	COMPUTER PART No.: <b>9431522</b>	TEST PROCEDURE
CUSTOMER/SPECIFICATION: <b>CATALOG ITEM</b>	REV <b>N/A</b>	<b>MSDP-791</b>

### TEST REQUIREMENTS

COIL RES.:  $\pm 10\%$  320 OHMS OPERATE TIME: 10mS MAX RELEASE TIME: 10mS MAX  
 CONTACT MAKE BOUNCE: 1mS MAX N.O. BREAK BOUNCE: N/A  
 CONTACT STABILIZATION TIME: N/A RATED COIL VOLTAGE: 28Vdc  
 CONTACT VOLTAGE DROP: MFG TEST: 0.5mV @ 100mA - 6Vdc  
 FINAL TEST: 60mV @ 10A - 28Vdc  
 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	
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