

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: <u>FCA-325-3202L</u>	COMPUTER PART No. <u>9983529</u>	TEST PROCEDURE
CUSTOMER/SPECIFICATION: <u>M83536/32-002 L</u>	REV <u>NONE</u>	<u>MSDP-790</u>

TEST REQUIREMENTS

COIL RES.: $\pm 10\%$ 290 OHMS OPERATE TIME: 15ms MAX RELEASE TIME: 15ms MAX

CONTACT MAKE BOUNCE: 1.0ms MAX N.O. BREAK BOUNCE: N/A

CONTACT STABILIZATION TIME: 2.5ms MAX RATED COIL VOLTAGE: 28Vdc

MFG TEST: 0.5mV @ 100mA - 6Vdc

CONTACT VOLTAGE DROP: FINAL TEST: 60mV @ 10A - 28Vdc

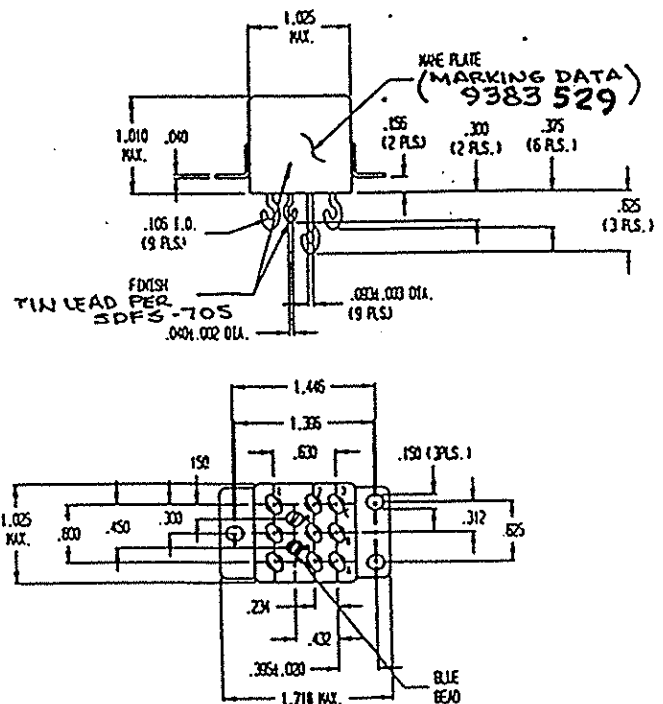
HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE

INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc

VIBRATION: MIL-STD-202, METHOD 204 (30 G's / 10 - 3000HZ)

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

OTHER: _____



Prepared By: Date		Approved By: Date	
LES WYNNE 3-14-96		<i>[Signature]</i> 3-19-96	
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SPECIAL INSTRUCTIONS