MSD INC. ENGINEERING DATA SHEET

RELAY TYPE: FCA-325-3303 L	COMPUTER PART No. 9383535	TEST PROCEDURE MSDP- 790
CUSTOMER/SPECIFICATION: M83536/33-003L	REV NONE	

TEST REQUIREMENTS

COIL RES.: 290 OHMS ±10% OPERATE TIME: 15 mS MAX RELEASE TIME: 15 mS MAX

CONTACT MAKE BOUNCE: 1.0 mS MAX N.O. BREAK BOUNCE: 0.1 mS MAX

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 @ 10A - 28 Vdc

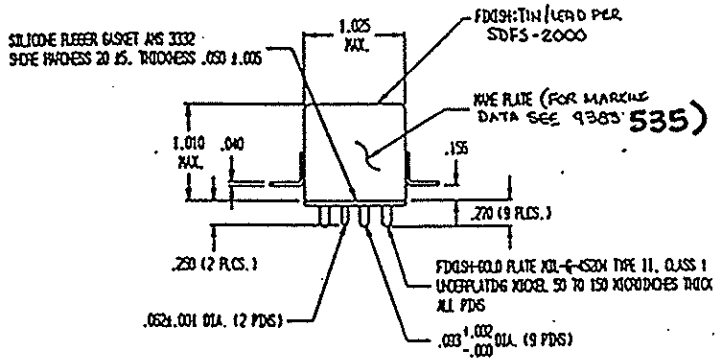
HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE

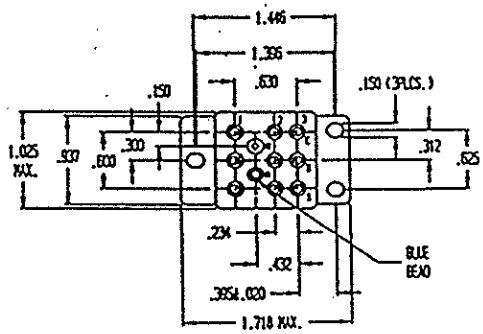
INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc.

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

SEAL TEST: 1×10^{-8} MAX LEAK RATE COIL TRANSIENT SUPPRESSION: 42 Vdc MAX

OTHER:





Prepared By: Date	Approved By: Date
LES WYNNE 3-20-96	R. Lockyer 3-21-96

Rev	ECN No.	Date
A	96-065	3-20-96

SPECIAL INSTRUCTIONS