MSD INC. ENGINEERING DATA SHEET

RELAY TYPE: FCA-210-1027M	COMPUTER PART No.: 9227558	TEST PROCEDURE MSDP- 790
CUST/SPEC M83536/10-027	REV N/A	

TEST REQUIREMENTS

COIL RES: 320 OHMS ±10% OPERATE TIME: 10 mS MAX RELEASE TIME: 10 mS MAX

CONTACT MAKE BOUNCE: 1 mS MAX N.O. BREAK BOUNCE: 0.1 mS MAX

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

CONTACT RES.: MFG TEST: 8 Milliohms @ 10 mA FINAL TEST: 10 Milliohms @ 10 mA

CONTACT VOLTAGE DROP: FINAL TEST: 100 mV @ 10 A - 6 Vdc

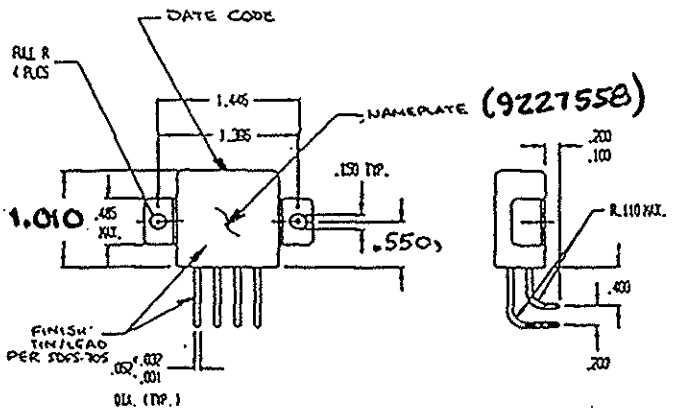
HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE

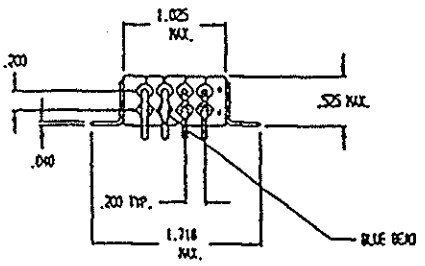
INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc

VIBRATION: MIL-STD-202, METHOD 204 (30 G'S / 100-3000 Hz)

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

OTHER:





TERM. NOS FOR REF. ONLY & DO NOT APPEAR ON HEADER.

Prepared By: Date	Approved By: Date
LES WYNNE 3-29-96	

Rev	ECN No.	Date
A	96-065	3-29-96

SPECIAL INSTRUCTIONS