

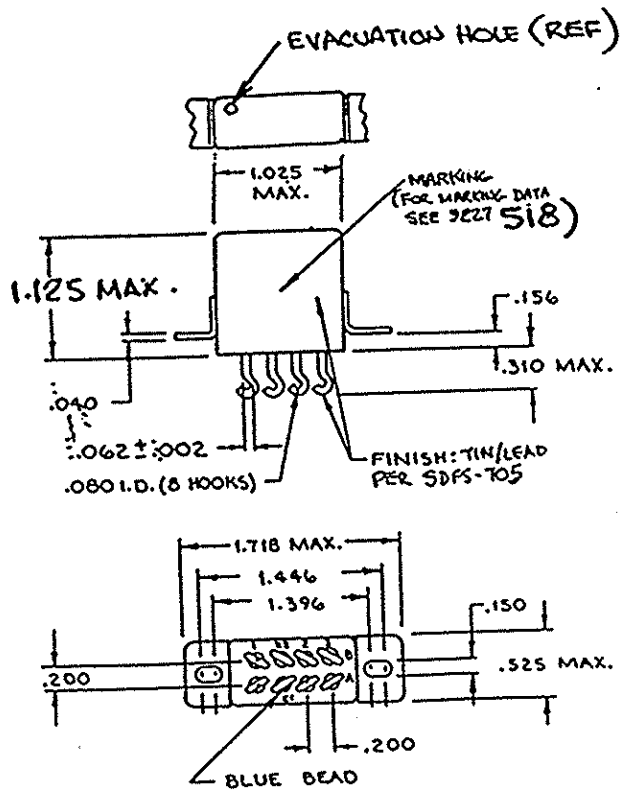
MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-210-CY9	COMPUTER PART No.: 9227513	TEST PROCEDURE MSDP-791
CUSTOMER/SPECIFICATION: CATALOG ITEM		REV NONE

TEST REQUIREMENTS

COIL CURRENT: .03 A MAX OPERATE TIME: 15 mS MAX RELEASE TIME: 50 mS MAX
 CONTACT MAKE BOUNCE: 1 mS MAX N.O. BREAK BOUNCE: N/A
 CONTACT STABILIZATION TIME: N/A RATED COIL VOLTAGE: 115V/50-400HZ
 CONTACT RES.: MFG TEST: 8 Milliohms @ 10 mA FINAL TEST: 10 Milliohms @ 10 mA
 CONTACT VOLTAGE DROP: FINAL TEST: 100 mV MAX @ 10A-6Vdc
 HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE
 INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc
 VIBRATION: N/A
 SEAL TEST: 1×10^{-8} MAX LEAK RATE COIL TRANSIENT SUPPRESSION: N/A
 OTHER: SEE SPECIAL INSTRUCTIONS BELOW



Prepared By: Date		Approved By: Date	
LES WYNNE 5-10-96		<i>[Signature]</i> 5-10-96	
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SPECIAL INSTRUCTIONS

FINAL TEST ONLY: THERE SHALL BE NO ARMATURE NOISE AT 70V-60HZ PULL-IN AND AT 25V-60HZ HOLD VOLTAGE