

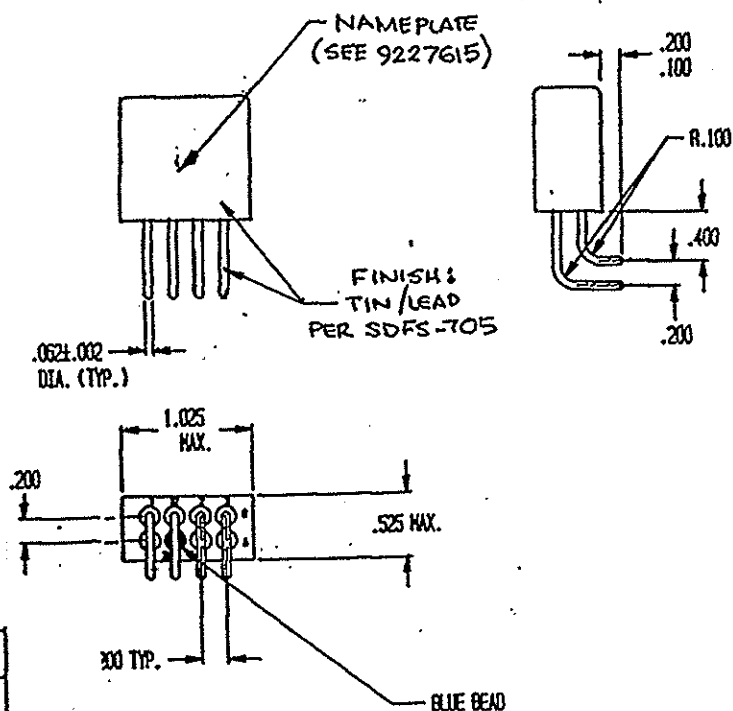
MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-215-HZ4	COMPUTER PART No.: 9227615	TEST PROCEDURE MSDP-791
CUST/SPEC	CATALOG ITEM	REV N/A

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: **0.1ms MAX**
 CONTACT STABILIZATION TIME: **N/A** RATED COIL VOLTAGE: **28Vdc**
 CONTACT RES.: MFG TEST: **8 Milliohms @ 10mA** FINAL TEST: **10 Milliohms @ 10mA**
 CONTACT VOLTAGE DROP: FINAL TEST: **100mV @ 10A - 6Vdc**
 HI-POT: **1250Vrms** ALL POINTS, EXCEPT **1000Vrms** COIL TO CASE
 INSULATION RESISTANCE: **100 MEGOHMS MIN @ 500Vdc**
 VIBRATION: **N/A**
 SEAL TEST: **1×10^{-8} MAX LEAK RATE** COIL TRANSIENT SUPPRESSION: **42Vdc MAX**
 OTHER: *** SPECIAL CONTACT GAPS ***



Prepared By: Date		Approved By: Date	
LES WYNNE 3-29-96			
Rev	ECN No.	Date	
A	96-065	3-29-96	

SPECIAL INSTRUCTIONS