

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-215-CX4

COMPUTER PART No.: 9227618

TEST PROCEDURE

CUSTOMER/SPECIFICATION: CATALOG ITEM

REV NONE

MSDP-791

 $\pm 10\%$

TEST REQUIREMENTS

COIL RES.: 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: 28 Vdc

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

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

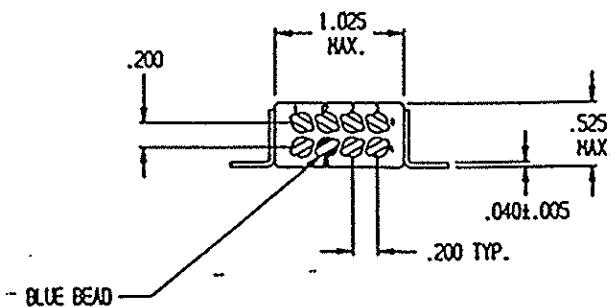
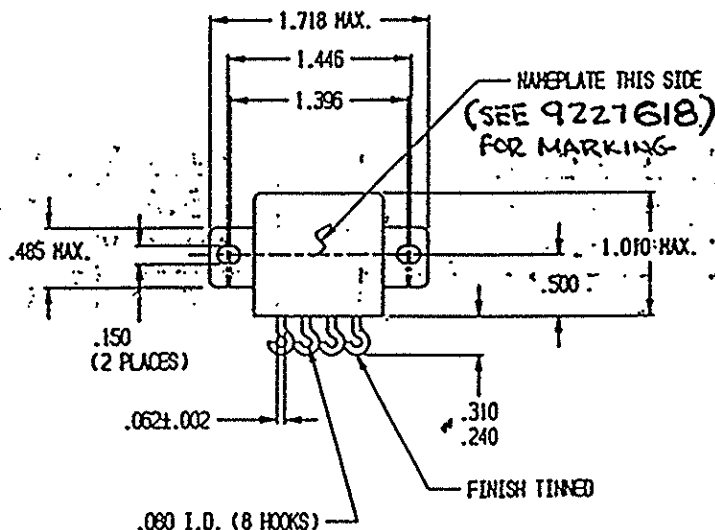
HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE

INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500 Vdc

VIBRATION: N/A

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

OTHER: * SPECIAL CONTACT GAP *



Prepared By: Date		Approved By: Date	
LES WYNNE 5-23-96			
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SPECIAL INSTRUCTIONS