

MSD INC.

ENGINEERING DATA SHEET

RELAY TYPE: FCA-610-CY4 | COMPUTER PART No.: 9416505

TEST PROCEDURE
MSDP- 791

CUSTOMER/SPECIFICATION: CATALOG ITEM | REV N/A

TEST REQUIREMENTS

COIL RES.: $\pm 10\%$ 180 OHMS OPERATE TIME: 15 mS MAX RELEASE TIME: 15 mS MAX

CONTACT MAKE BOUNCE: 1 mS MAX N.O. BREAK BOUNCE: 0.1 mS 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: 100 mV MAX @ 10A - 6Vdc

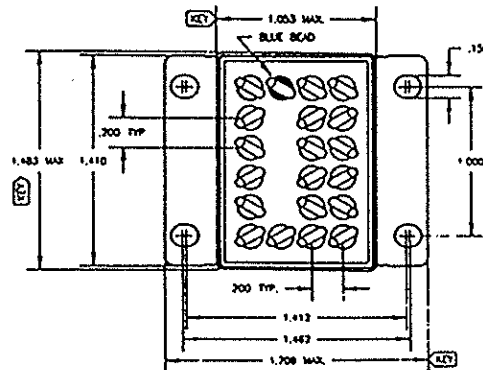
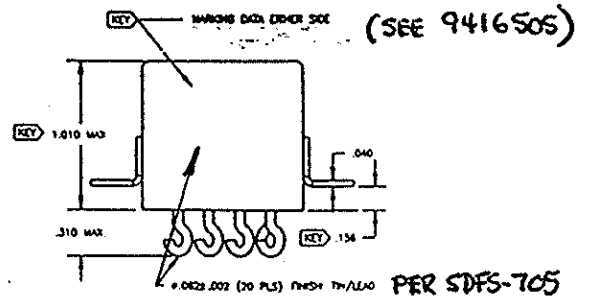
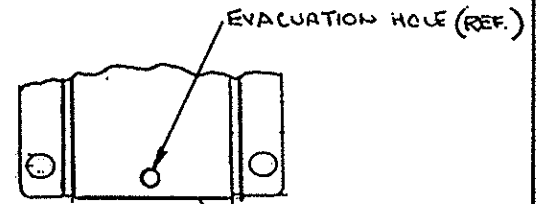
HI-POT: 1250 Vrms ALL POINTS, EXCEPT 1000 Vrms COIL TO CASE

INSULATION RESISTANCE: 100 MEGOHMS MIN @ 500Vdc

VIBRATION: N/A

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

OTHER: _____



Prepared By: Date		Approved By: Date	
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SPECIAL INSTRUCTIONS