

MSD INC.**ENGINEERING DATA SHEET**

RELAY TYPE: FCA-410-CX8

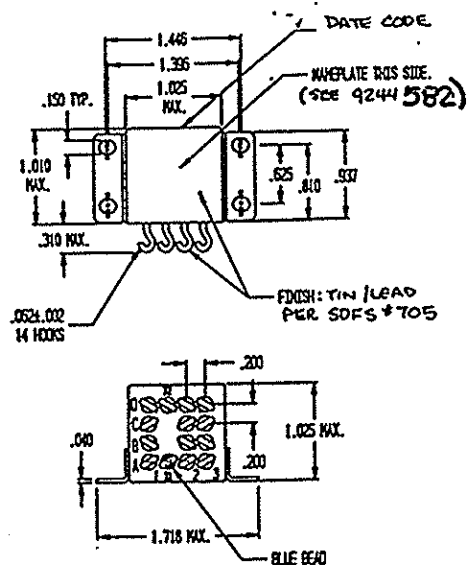
COMPUTER PART No.: 9244 582

TEST PROCEDURE

MSDP-791

CUSTOMER/SPECIFICATION: CATALOG ITEM

REV NONE

TEST REQUIREMENTSCOIL CURRENT: 40mA OPERATE TIME: 20 mS Max RELEASE TIME: 50 mS MaxCONTACT MAKE BOUNCE: 1 mS MaxN.O. BREAK BOUNCE: N/ACONTACT STABILIZATION TIME: N/ARATED COIL VOLTAGE: 115 VAC/400 HzCONTACT RES.: MFG TEST: 8 Milliohms @ 10 mAFINAL TEST: 10 Milliohms @ 10 mACONTACT VOLTAGE DROP: FINAL TEST: 100 mV Max @ 10 A - 6 V dcHI-POT: 1250 V rms ALL POINTS, EXCEPT 1000 V rms COIL TO CASEINSULATION RESISTANCE: 100 Megohms Min @ 500 V dcVIBRATION: N/ASEAL TEST: 1X10⁻⁸ Max LEAK RATECOIL TRANSIENT SUPPRESSION: N/AOTHER: SEE SPECIAL INSTRUCTIONS BELOW

Prepared By: Date		Approved By: Date	
LES WYNNE 12-13-96			
Rev	ECN No.	Date	
A	96-065	12-30-96	

SPECIAL INSTRUCTIONS

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