

Test Lab Work Request Form

Date Submitted: 9/7/00		Tracking # : TLW0292	
Project # : 241197		Engineer: Ronkainen/Pendleton	
Test Objective: To determine the suitability of the Hermetic Switch PRX2100 SMT reed switch for use on a firearm. This test will evaluate the effect of shock and vibration on the operating characteristics of the switch.			
Test Description: See attached test plan.			
Resource Usage: Manpower Requirements – Facility Requirements –		Test Results Required: Formal Report: Data Only: XX Requested Completion Date: 9/29/00	
Required Materials/Parts/Equipment (include quantities): 1 EtronX electronics drop fixture with hard rubber (85 durometer) pad 1 Test card with reed switches mounted for test 1 MK9 magnet mounted in a wood dowel rod to operate the switches 1 breadboard with associated test electronics mounted 1 Bridgeport mill with DRO			
Test Parts Availability Date: 9/13/00			
Start Date: Completion Date: <i>Cancelled by</i> Report Date: <i>Engineer</i>		Test Assigned To: Jody Carson Assignment Date: 09/14/00	

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