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| Revision | **Report Date** | **ECO No.** | **Description** |
| REV | DATE | ECONUM | INITIAL VENDOR, PRODUCT |
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SFT

Cable Pull Test Report

**VENDOR**

**MDLLIST**

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# Introduction – Cable Pull Test

## Purpose

The purpose of the Cable Pull Test is to verify the ability to perform and complete a minimum of 100 cycles of cable pulls simulation while performing I/O.

## Scope

# Results Summary / Conclusion: PASS

Based on the results data in this report, the VENDOR MODEL passes Dot Hill Qualification test criteria within this report. Results in this report are also considered applicable to the depopulated models and other related models of this same drive family.

# Test Specifications/Requirements

Test Duration: 1 Day

Host system: Windows based Server

Storage system: RBOD Chassis

Quantity: minimum 12 drives, optimum is a full chassis

## TEST CASE: Cable Pull TEST

|  |
| --- |
| Cable Pulls |
| * Create a RAID 0 with half the drives and assign them to controller A * Create a RAID 0 with half the drives and assign them to controller B * Connect the system to the host (windows base) * Verify that MPIO is installed and running * Save IOmeter results file * Using the engineering menu on the controller A go to automated testing > start “Cable Pulls simulation” * Verify that the IO has no errors * Verify that controller completed a minimum of 100 cycles * Save debug logs – (FTP to controller IP address, get logs filename.zip) * Process logs through python automation script |