



Certificate of Test Compliance

Worked Performed For:
Pelican Products
23215 Early Ave.
Tustin, CA 90505

Job No. 10491
Contract No. N/A
Purchase Order No. 4500140755
Date 9/22/17

Vibration Test

Test Requirements:

Kelly Space & Technology, Inc. certifies that the Case, Part No. 1557 19.13" x 15.75" x 10.48" was subjected to Low Temperature per DEF STAN 81-41 Part 3/4 Par. 24.

Pre-Conditioning:

Temperature: 25 ± 10°C
Humidity: 60 ± 15%
Duration: 16 hours or until specimen has reached temperature stabilization (whichever is the shortest period)

Test Freq.: 5 to 350 Hz
Test Level: Noted Below
Vibration Type: Sinusoidal
Orientations: 3 (Front/Back, Side/Side, Top/Bottom)

The testing was completely and correctly performed in accordance with DEF STAN 81-41 Part 3/4 Par. 24. specifications. Complete Test Results are documented in Kelly Space & Technology, Inc. Test Report No. 10491.

Test Summary:

Install the test specimen to the vibration test setup in the first orientation. Photograph the test setup.

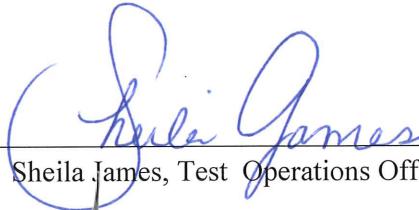
The cases shall be vibrated for 2 hours in each of three mutually perpendicular axes at a vibration amplitude of (± 6 mm peak from 5 to 9 Hz) and (± 2 g peak from 9 to 350 Hz) and at a continuous logarithmic rate of 0.75 ± 0.25 octave per minute.. Perform a visual examination and document all results.

All testing was performed per the Test Requirements and Test Summary stated above.
There was no visible damage to the test specimens upon completion of testing in each axis.

ISO Certification

Available Upon
Request

Prepared by:


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Approved By:


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