



Certificate of Test Compliance

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

Job No. 10443
Contract No. N/A
Purchase Order No. 4500117289
Date 5/17/16

Dust IP6X Test

Test Requirements:

Kelly Space & Technology, Inc. certifies that the Case, Part No. 1605- 28.87 x 16.77 x 9.18" was subjected to Dust IP6X per IEC 60529 (IP6X) Par. 13.4 & 13.6.

Temperature: 15°C to 35°C
Relative Humidity: 25% to 75%
Dust: Talcum powder
Dust Concentration: 2 Kg per cubic meter test chamber volume
Duration: 8 hours

The testing was completely and correctly performed in accordance with IEC 60529 (IP6X) Par. 13.4 & 13.6 specifications. Complete Test Results are documented in Kelly Space & Technology, Inc. Test Report No. 10443.

Test Summary:

Place the test specimens in a test chamber. Establish a dust concentration of 2 Kg per cubic meter of test chamber volume. Expose the test specimen to this dust environment for 8 hours.

Remove accumulated dust from the test specimens by brushing, wiping, or shaking, taking care to avoid introducing additional dust into the test item. Do not remove dust by either air blast or vacuum cleaning. Perform a visual examination for evidence of damage or deterioration.

All testing was performed per the Test Requirements and Test Summary stated above.
No visual evidence of dust penetration or damage was observed to the case.

ISO Certification

Available Upon
Request

Prepared by:


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Approved By:


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