

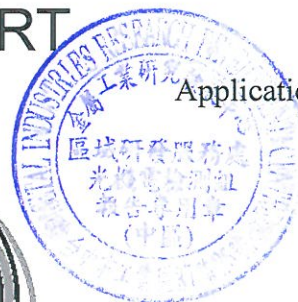
DUST & WATER PROTECTION



Testing Laboratory
1090

TEST REPORT

Application No.:SC014741



METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE

REGIONAL R&D SERVICE DEPARTMENT (TAICHUNG)

NO. 25, 37TH ROAD, INDUSTRIAL PARK, TAICHUNG, TAIWAN, R.O.C.

METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE



Testing Laboratory
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DUST & WATER PROTECTION TEST REPORT

Page 1 of 2

Application No.: SC014741(E)

Received date: Oct. 24, 2014

Applicant: Apex Dynamics, Inc.

Address: No.10, Keyuan 3rd Rd., Situn District, Taichung City 40736, Taiwan R.O.C.

Sampler: Apex Dynamics, Inc.

Job description: IP65 dust and water protection test

Sample name: KF-Series

Test date: Oct. 28, 2014~ Oct. 29, 2014

Test place: Electric Safety Lab., Regional R&D Service Department (Taichung)

Metal Industries Research & Development Center

No. 25, 37th road, Industrial park, Taichung, R.O.C.C.

Date issued: Nov. 05, 2014

Note : (1). This report is responsible for designated samples only.

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Report Authorized Person:


Chen-Ping Ho

Inspector:


Wei-Sen Chen

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DUST & WATER PROTECTION TEST REPORT



1、 Test according to:

IEC 60529:2001

Degrees of protection provided by enclosures (IP Code)

2、 Test equipment:

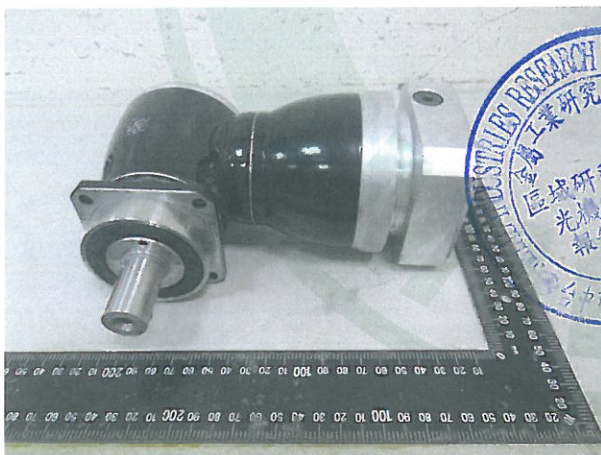
- (1) Dust Protection Test Equipment
- (2) Water Protection Test Equipment

3、 Test items & contents:

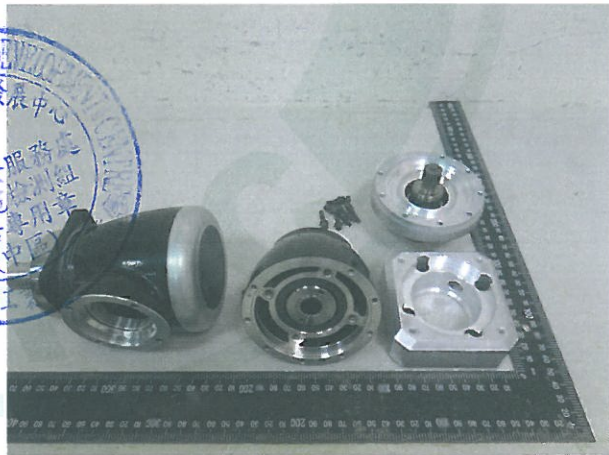
- (1) IP6X Test: The DUT was put in a dust chamber, and its enclosure was connected to vacuum pump With underpressure continuous for 2 hours.
- (2) IPX5 Test: Water jet hose nozzle with diameter 6.3mm, test time was 3 minutes.

4、 Results:

- (1) IP6X test: Pass
- (2) IPX5 test: Pass



Front view of KF-Series



Inside view of KF-Series

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