






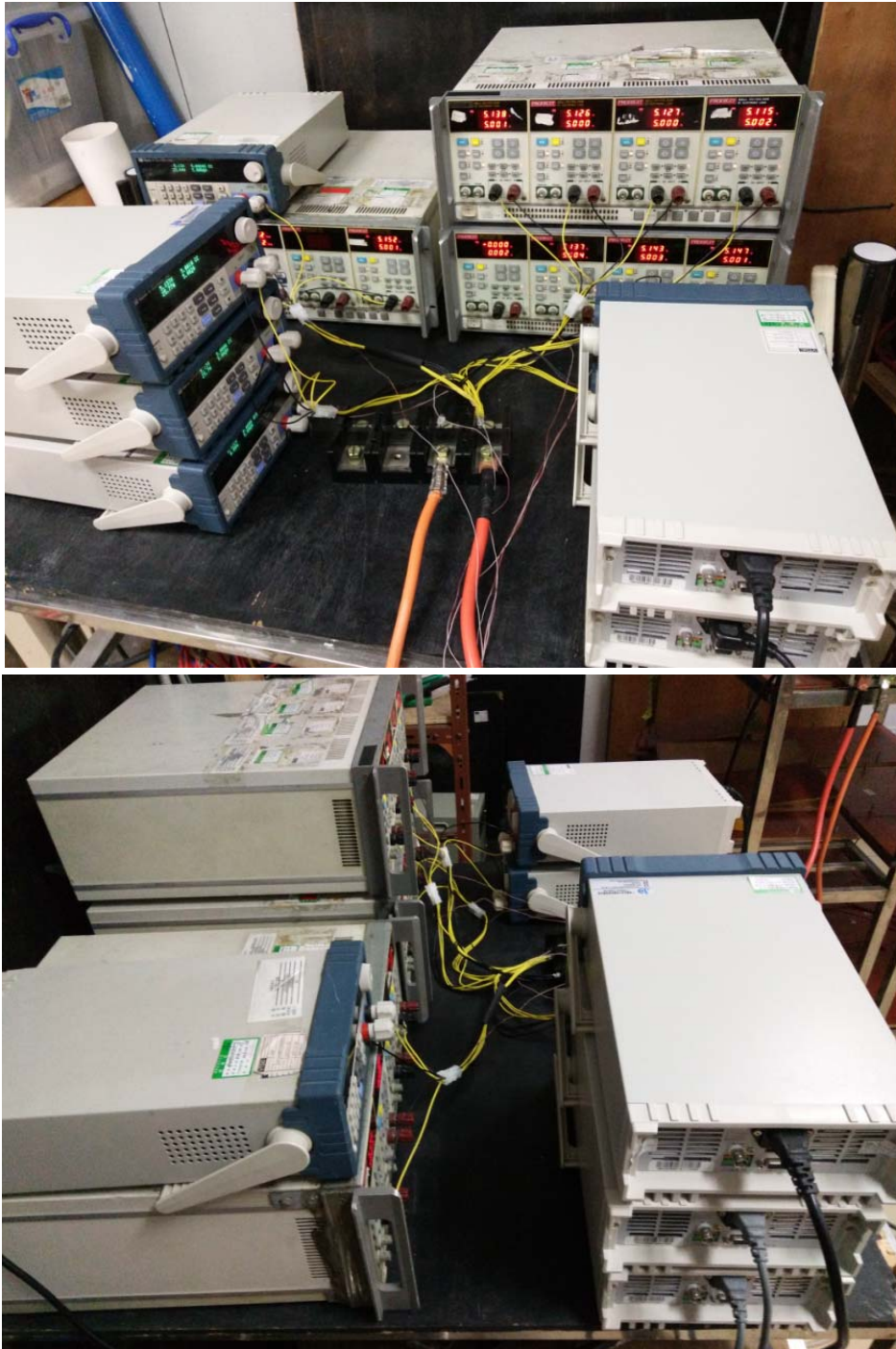
Test Report

Applicant:	Dong Guan Kaogle Electronics Co., Ltd		
Address:	No.13 Chuangsheng Rd, 2th Industrial Area, Shangsha Chang'an Town, Dongguan		
Product Name:	CONNECTOR		
Trade Mark:	--		
Model:	11304856		
Rating:	Each pole : 5 A (Total 75 A)		
Sample(s) Qty.:	5 PCS		
Test Started Date:	2017-06-29		
Test Completed Date:	2017-06-30		
Products Description:	Each sample has six pole		
According Standard:	According to customer requirement		
Test Result:	<div><input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Reference</div> 		
Tester: Bill Wang	Date: 2017-06-30	Reviewer: Leo Tong	Date: 2017-06-30
 Signature:		 Signature:	
Statement: 1. The report is invalid if no stamp of test lab. 2. The report is invalid if no tester and reviewer signature. 3. The test result is responsible for tested sample only. 4. May not be reproduced without permission.			





Test Photos





TEMPERATURE TEST

METHOD

The same of five samples, Each sample has six pole, The individual poles of each sample were connected in parallel, Each pole loads 5 amperes current (Total 75 ampere current).

A low-voltage current source was connected to the circuit and adjusted to cause the current to flow through the circuit as indicated below.

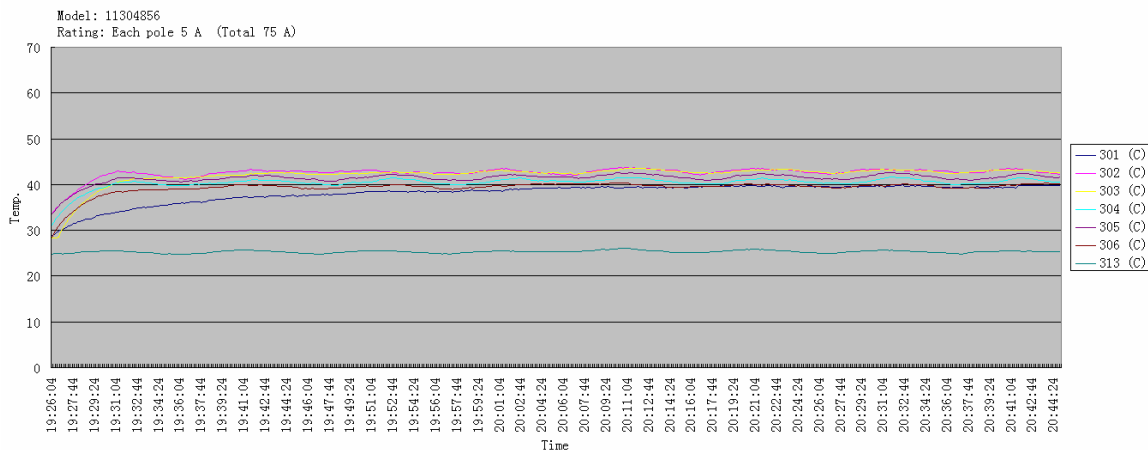
A thermocouple was attached to the pin and contact, judged most likely to result in the highest temperatures center pole, for each device in the circuit. The thermocouple was located near the wire crimp or on the connector contact.

The test ran continuously for a minimum of 1 h or until thermal equilibrium was obtained, whichever is longer. The maximum temperature for each sample was recorded.

RESULTS

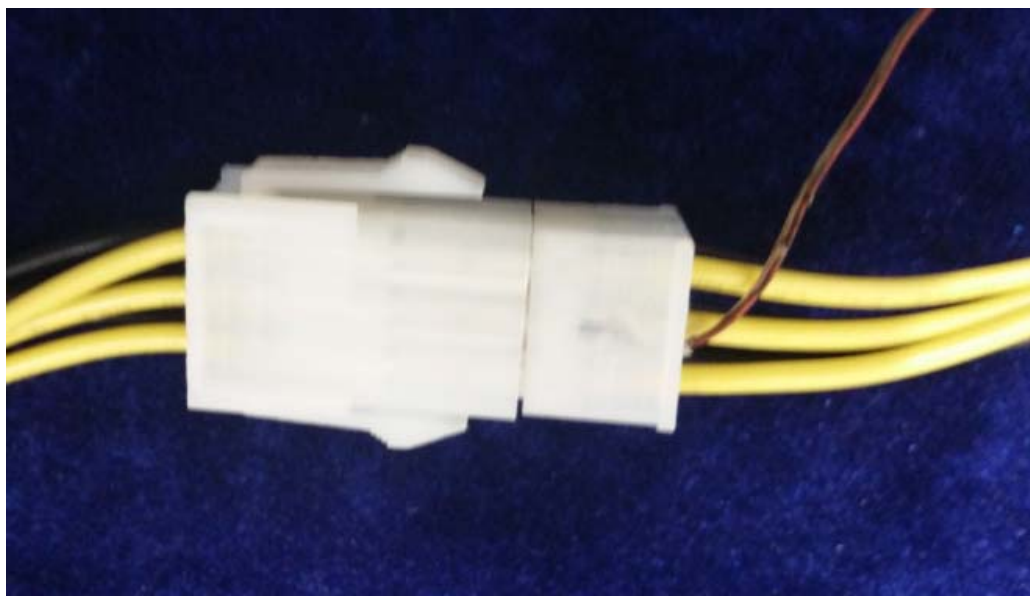
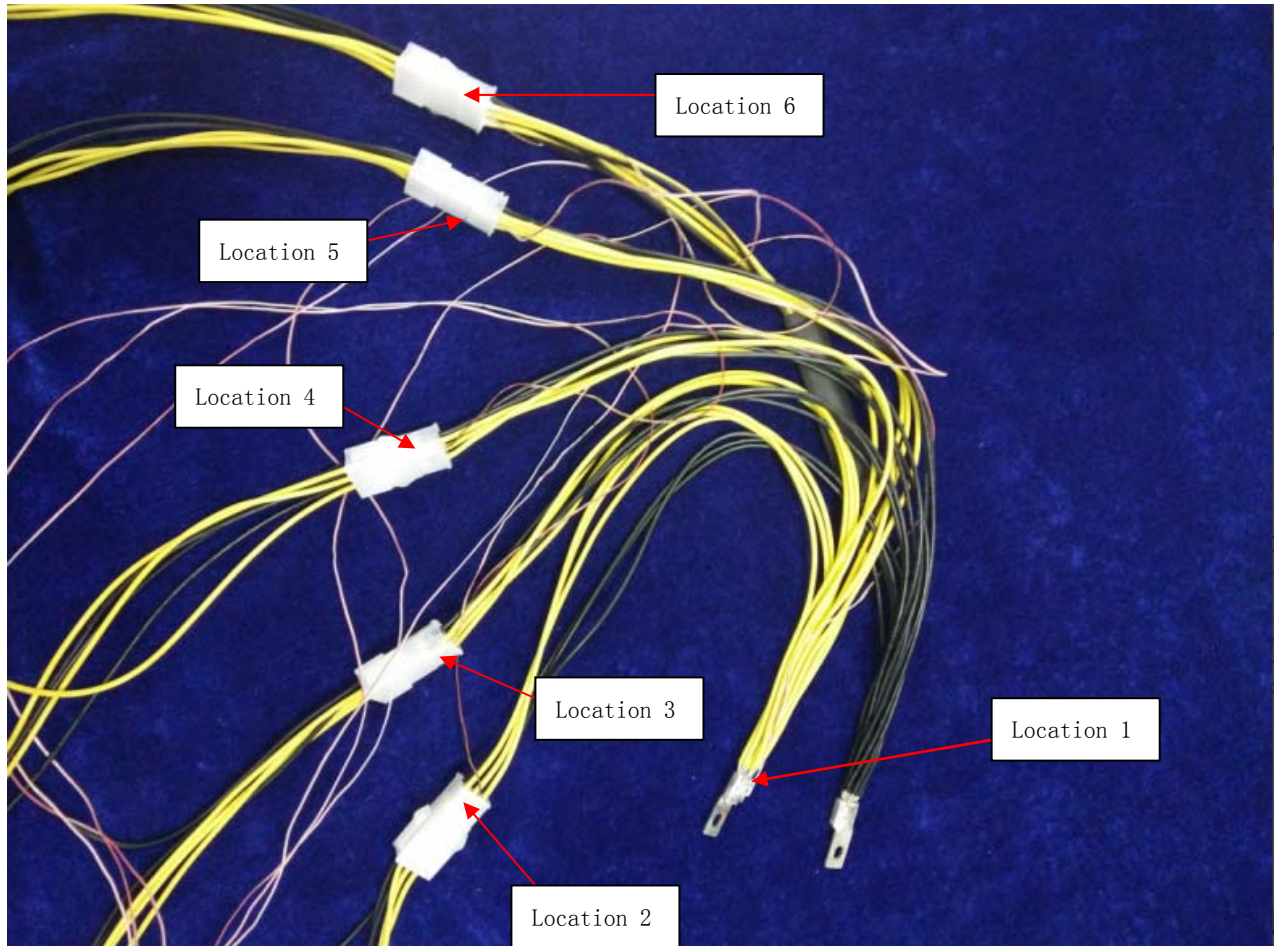
measuring position	Current A	Recorded	Maximum Rise
Location 1	75	39.9	15.2
Location 2	5	43.7	19.0
Location 3	5	43.6	18.9
Location 4	5	41.6	16.9
Location 5	5	42.6	17.9
Location 6	5	40.7	16.0
Ambient	--	24.7	--

[X] The maximum temperature rise did not exceed the allowable temperature rise of 30° C above ambient.





Measuring position





END OF REPORT

