



Test Report

Applicant:	GuangDong S&D Industrial CO.,LTD		
Address:	No. 33, Sha Lane Road, Chaolang Village Industrial Zone, Cha Shan town, Dongguan		
Product Name:	Connector		
Model:	SD45、SD75、SD120、SD180、SG50、SG120、SG175、SG350		
Rating:	--		
Sample(s) Qty.:	1 PCS		
Test Started Date:	2018-12-28		
Test Completed Date:	2018-12-28		
Products Description:	--		
According Standard:	According to IEC60695-11-5 Standard		
Test Result:	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Reference		
Tester: Murray Tan	Date: 2018-12-28	Reviewer: Bill Wang	Date: 2018-12-28
<i>Murray Tan</i> Signature:		<i>Bill Wang</i> 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 sample photo

Model: SG50(GREY)

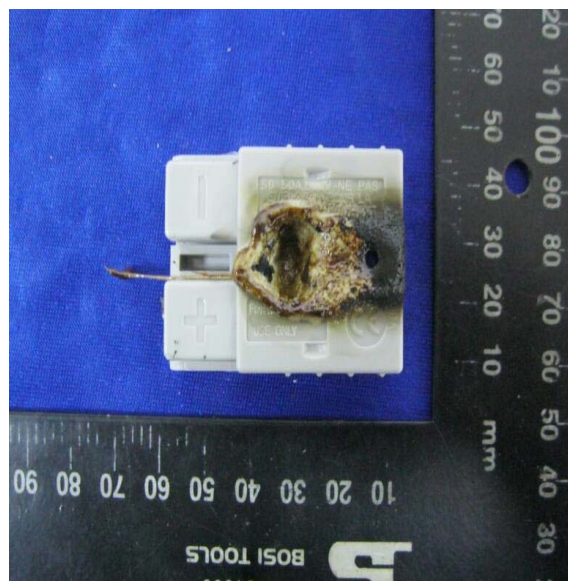
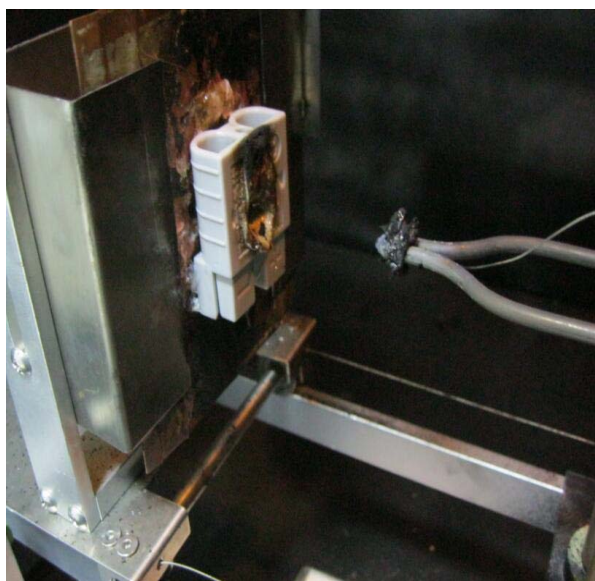


Front



Reverse

Test Photos





Samples Photos



SG120



SG50(RED)

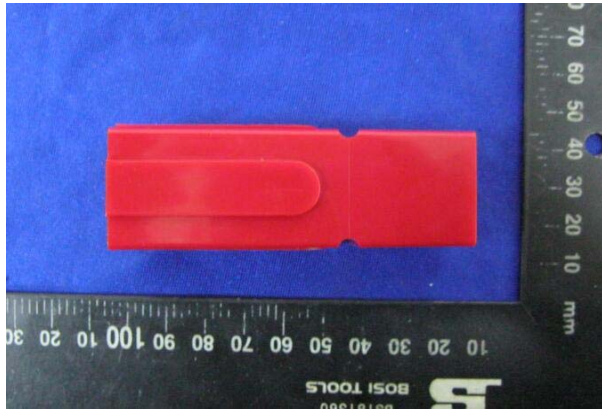


SG350



SG175

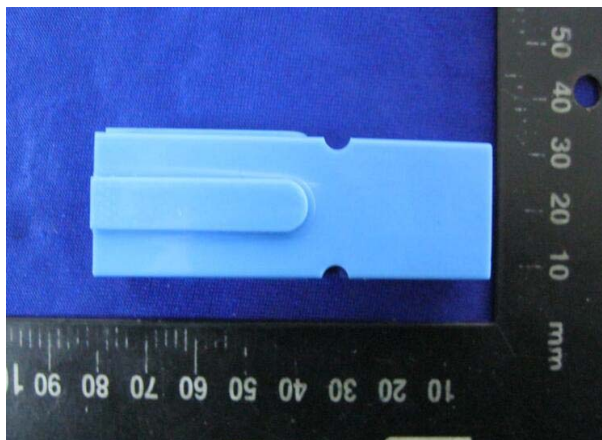




SD180



SD75

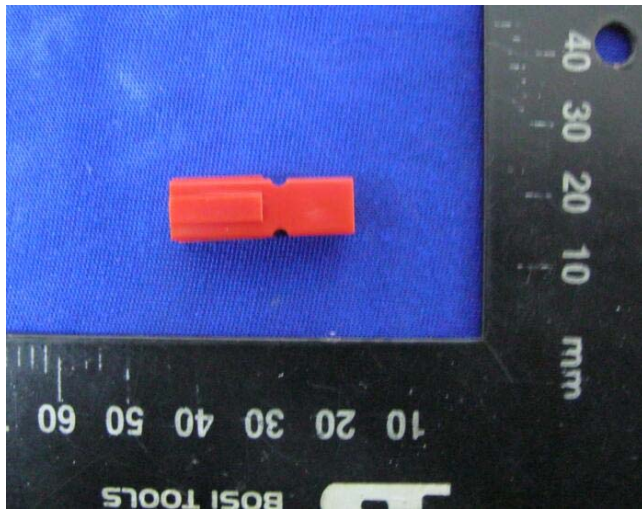


SD120



SG50(GREY)





SD45





Glow-wire test

ta (time of application of glow-wire tip to the specimen) : __30 s__ (30 s ± 1 s, if not specified)

Part/ material:	Material-color	Test temp. (°C)	Duration ti (s)	Duration te (s)	Flame height (mm) / 1 s	Result	
						Pass	Fail
FR1100	Grey	850	4.51	35.23	75	P	

ti: the duration from the beginning of tip application up to the time at which the specimen or the layer placed below it ignites;

te: the duration from the beginning of tip application up to the time when flames extinguish during or after the period of application;

Flame height: max. height of any flame but disregarding the start of the ignition, which may produce a high flame for a period of approx. 1 s.

(X) no visible flame and no glowing;

(X) flames or glowing of the specimen and of the surroundings extinguish within 30 s after removal of the

glow-wire, i.e. te ≤ ta + 30 s, and there is no ignition of tissue paper.

Note: This test only considers grey material.

END OF REPORT

