

Reliability Laboratory

TEST REPORT

報告號碼: HC70115A/2019

頁數: of

日期: August 6, 2019

龍燡企業有限公司 桃園市中壢區龍興路 705 號

以下產品由客戶提供並確認規格如下:

產品名稱: SIC 板

產品型號/編號: CER-SC-01(D2100)/ No.1;

CER-SC-02(D2100)/ No.1;

CER-SC-03(D2100)/ No.1;

CER-SC-04(D2100)/ No.1;

CER-SC-01(D2000)/ No.1;

CER-SC-02(D2000)/ No.1;

CER-B2000-01(B2000)/ No.1;

CER-D2000-05(D2000)/ No.1;

CER-SC-03(D2000)/ No.1;

CER-SC-04(D2000)/ No.1

數量: 共10件

測試執行日期: Jul. 22, 2019

我們依照客戶要求,根據客戶送交之樣品進行測試,結果如下:

委託測試要求:(依照客戶提供之測試規格進行試驗,詳細內容請參照附頁。)

1. 表面電阻試驗

測試結果: -如附頁所示-

*於 2019 年 7 月 25 日簽發之報告(報告號碼: HC70115/2019)在此宣告作廢並由本報告(報告號碼:

HC70115A/2019)取代。

Signed for and on behalf of SGS TAIWAN Ltd.

王騰偉 副主任

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Reliability Laboratory/ No.31, Wu Chyuan Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 可靠度實驗室/新北市五股區新北產業園區五權路31號



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1. 表面電阻試驗:

試驗設備:

名稱	廠牌	型號	序號
數位式表面阻抗測試器	Static Solutions	RT-1000	2672

實驗室環境條件:

 (25 ± 3) °C 環境溫度:

 (55 ± 20) % RH 環境濕度:

試驗場址: 新北市五股區新北產業園區五權路 33 號

試驗方法/ 規格:

試驗方法: 參考 ANS/ESD S4.1-2006 及客戶要求,

量測並記錄樣品之表面電阻。

供應電壓: $10 V_{DC}$

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代測樣品:

型號/編號: CER-SC-01(D2100)/ No.1;

CER-SC-02(D2100)/ No.1;

CER-SC-03(D2100)/ No.1;

CER-SC-04(D2100)/ No.1;

CER-SC-01(D2000)/ No.1;

CER-SC-02(D2000)/ No.1;

CER-SC-02(D2000)/ No.1;

CER-B2000-01(B2000)/ No.1;

CER-D2000-05(D2000)/ No.1;

CER-SC-03(D2000)/ No.1;

CER-SC-04(D2000)/ No.1

共 10 件

測試結果:

試驗項目		
	表面電阻試驗	
樣品型號/編號	單位:Ω	
CER-SC-01(D2100)/ No.1	1.88×10^{7}	
CER-SC-02(D2100)/ No.1	1.22×10^7	
CER-SC-03(D2100)/ No.1	1.60×10^{7}	
CER-SC-04(D2100)/ No.1	1.08×10^{7}	
CER-SC-01(D2000)/ No.1	1.64×10^7	
CER-SC-02(D2000)/ No.1	5.10×10^{7}	
CER-B2000-01(B2000)/ No.1	2.26×10^{7}	
CER-D2000-05(D2000)/ No.1	6.24×10^{7}	
CER-SC-03(D2000)/ No.1	3.44×10^7	
CER-SC-04(D2000)/ No.1	1.73×10^7	

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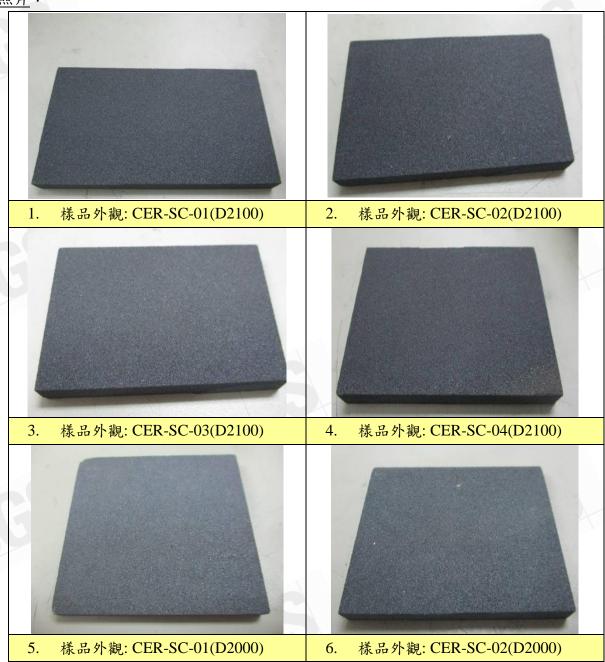
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試驗照片:



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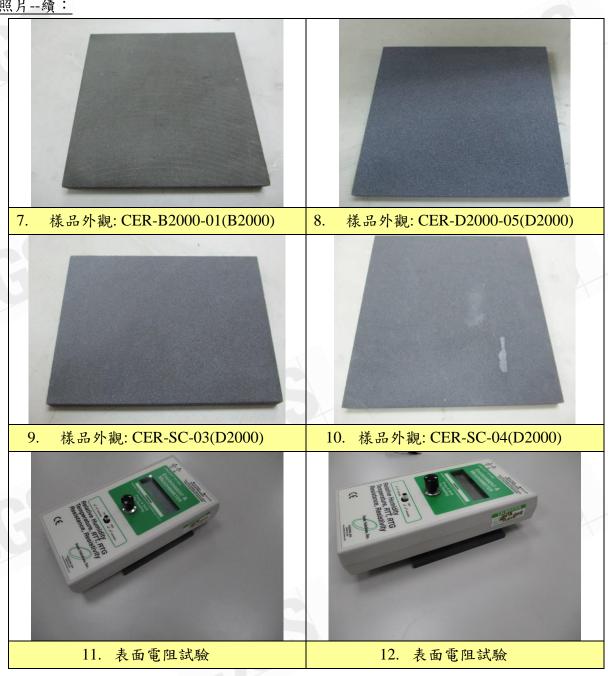
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試驗照片--續:



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