



# Test Certificate

Electronic Components

Certificate No	8925
This is to certify that	Printed circuit board material type as listed in the schedule to this certificate
Submitted by	Nan Ya Plastic Corporation CCL Department Electronic Materials Division 201 Tung Hwa North Road Taipei Taiwan ROC
	have been tested by BSI in accordance with CP0322 and Test Leaflet 5 to BS EN 60065:2002 (IEC 60065:2001) with Amendment No 12 Sub-clause 20.1.3.
	Details of the scope of the testing are given in BSI Report No TR/14/481 and any addenda thereto
Signed	<i>Emma Rouse</i>
Issue date	18 <sup>th</sup> July 2014
Expiry date	17th July 2016
	Attention is drawn to the conditions under which this certificate is issued, namely:
1.	The Conditions of Contract for Testing (CP0322) and the specific conditions (Test Leaflet No TL5 or TL22 as stated above) apply in all respects.
2.	This certificate may not be published except in full including any schedule unless permission for the publication of an approved extract has been obtained in writing from the Managing Director of Testing Services
3.	This certificate is valid until the expiry date shown above. It shall then be considered cancelled and withdrawn and shall not be used in any way whatsoever.
4.	If BSI is satisfied that the manufacturer is marketing what is purporting to be the same model of component but which has been altered or modified or is in any material aspect different from the item tested or is satisfied in respect of evidence discovered by or submitted to it that components purported to be identical to that originally certified are no longer meeting any part of the requirements of the original examination and tests then the certificate will be immediately withdrawn and shall not be used in any way whatsoever.

Printed circuit board material types:

Type	Description	Plant	Minimum Measured Thickness
NP-150 B	Prepreg	Shu Lin CCL Factory	0.08 mm
N-150 R	Laminate	Shu Lin CCL Factory	0.38 mm
NP-150 TL	Laminate	Shu Lin CCL Factory	0.08 mm
NP-150 B	Prepreg	Hsin-Kang CCL Factory	0.08 mm
N-150 R	Laminate	Hsin-Kang CCL Factory	0.36 mm
NP-150 TL	Laminate	Hsin-Kang CCL Factory	0.07 mm
NP-150 B	Prepreg	Kunshan CCL Factory	0.08 mm
N-150 R	Laminate	Kunshan CCL Factory	0.37 mm
NP-150 TL	Laminate	Kunshan CCL Factory	0.08 mm
NP-150 B	Prepreg	Huizhou CCL Factory	0.07 mm
N-150 R	Laminate	Huizhou CCL Factory	0.38 mm
NP-150 TL	Laminate	Huizhou CCL Factory	0.08 mm

In respect of BS EN 60065:2002 and Amendment No 12 Sub-clause 20.1.3 samples achieved a flammability category of V-0 in accordance with IEC 60707.

This schedule must be read in conjunction with the test certificate identified above and may not be published except in full including the certificate.

Prepared by: BSI Appliances, Holywell Park, Ashby Road, Loughborough LE11 3AQ.