

Kitemark™ Certificate

This is to certify that:

SUZHOU GEM OPTO-ELECTRONICS
TERMINAL CO., LTD.
No. 28, Chun-Wang Rd.
Dongqiao Town, Panyang Industrial Park
Xiang Chen District, Suzhou City
Jiangsu Province
215152
China

Holds Certificate Number:

KM 688128

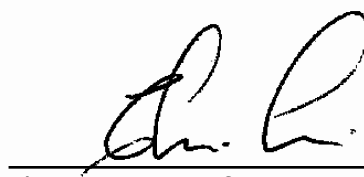
In respect of:

BS 1363 Parts 1-5
Plugs, Socket-outlets, Adaptors and Fused Connection units.

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:



Chris Lewis - Certification Director, Product Certification

First Issued: 2018-06-06

Latest Issue: 2018-06-06

Effective Date: 2018-06-06

Expiry Date: 2021-06-05



Page: 1 of 2

...making excellence a habit.™

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No. KM 688128

Group 1 Non-rewireable plug inserts BS 1363-1:2016 + A1:2018

Type	Pin configuration	Colour	Reference Reports
M87053	Three brass* pins	Black and white.	8886977.
M87054	Two brass* pins (L & N) plus ISOD.	Black and white.	

The inserts of Group 1 are certified in accordance with the following clauses of BS 1363-1:2016 + A1:2018:

12.1/ 12.2/ 12.3 Construction of plugs - dimensions
12.9.4.1 Construction of plugs - plug pin mechanical strength
12.9.4.3 Construction of plugs - ISOD mechanical strength
12.9.6 Construction of plugs - plug pin and ISOD torsion test
12.17.3 Construction of plugs - pin sleeve abrasion test
12.17.4 Construction of plugs - pin sleeve resistance to heat
22.2.1 Resistance to heat - ball pressure test
23.2 Resistance to abnormal heat and fire - glow-wire test
Annex C PTI test

* **NOTE:** Brass pins are declared as compliant with RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU, lead-free content less than 1000 PPM.

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Page: 2 of 2

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

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