

CERTIFICATE ENEC/FI 2016046 A1



Our Ref. 284139-1

Product	Fixed capacitor for electromagnetic interference suppression and connection to the supply mains.
Rating and principal characteristics	X2, 250 Va.c. 275 Va.c. or 310 Va.c., 0.001 μ F – 10 μ F, 40/110/56/B
Trade mark (if any)	LGU
Type	GS-L
Name and address of the licensee	Liow Gu Electronics Industry Co., Ltd. No. 2-1, Lane 465 Kang-Nan Rd. Sec. 2, Wu-Chi, TAICHUNG HSIEN, TAIWAN
Name and address of the manufacturer	Liow Gu Electronics Industry Co., Ltd. No. 2-1, Lane 465 Kang-Nan Rd. Sec. 2, Wu-Chi, TAICHUNG HSIEN, TAIWAN
Is in conformity with	EN 60384-14:2013 [Safety test]
As shown in the Test Report(s) No(s)	284139-1, 284139-1 Amendment 1
It is authorized to use of the marks	ENEC 16 and FI
Validity	This certificate is valid until 22 June 2021 provided that the Conditions for ENEC and FI certification are met. This certificate includes the right to use the ENEC 16 and FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.
With the following limitations	-
Date of issue	20 August 2018

Signature

SGS Fimko Ltd

Matti Huttunen

Certification Engineer



This certificate has 2 pages



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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Additional information



The product has CB certificate No. FI 9324 A1 issued by SGS Fimko Ltd. in accordance with the CB system.

Capacitance values: 0.001, 0.0022, 0.0033, 0.0047, 0.0056, 0.0068, 0.0082, 0.01, 0.012, 0.015, 0.018, 0.022, 0.027, 0.033, 0.039, 0.047, 0.056, 0.068, 0.082, 0.1, 0.12, 0.15, 0.18, 0.22, 0.27, 0.33, 0.39, 0.47, 0.56, 0.60, 0.68, 0.82, 1.0, 1.2, 1.5, 1.8, 2.0, 2.2, 3.3, 4.7, 5.6, 6.8, 8.2 and 10 μ F. Tolerance K ($\pm 10\%$)

This certificate replaces previous ENEC/FI certificate No. 2016046 dated 22 June 2016. Factory address has been updated

Manufacturing site(s)

Ningbo Crown Heroism Electronic (U.S.A.) Co., Ltd.
No. 3, Fuquan Road, Xiwu Street
Fenghua area, Ningbo City
315500 ZHEJIANG, CHINA

Is based on test / Our ref.

284139-1, 284139-1 Amendment 1