www.vishay.com

Vishay

IFC IECEE	Ref. Certif. No.
	FI-39834/M1
(IECEE) CB SCHEME	ON OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
CB TEST CERTIFICATE Product	Fixed capacitor for electromagnetic interference suppression and connection to the supply mains
Name and address of the applicant	Vishay Electronica Portugal, Lda Rua Magalhaes Lima 256 4760-363, Vila Nova de Famalicão, Portugal
Name and address of the manufacturer	Vishay Electronica Portugal, Lda Rua Magalhaes Lima 256 4760-363, Vila Nova de Famalicão, Portugal
Name and address of the factory	See page 2
Note: When more than one factory, please report on page 2	Additional Information on page 2
Ratings and principal characteristics	X1; 480 V~; 0,22 - 8,2 µF (E12 series); 40/105/56/B; IIIB
Trademark / Brand (if any)	VISHAY
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	F340X1
Additional information (if necessary may also be reported on page 2)	Tolerances: ±10 % and ±20 % Humidity robustness grade: IIIB
	This certificate replaces the previous CB certificate No. FI-39834, dated 2019-01-14, due to new epoxy resin added.
	Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60384-14:2013, IEC 60384-14:2013/AMD1:2016 National Differences:
As shown in the Test Report Ref. No. which forms part of this Certificate	295111-9, 295111-9 Amendment-1
This CB Test Certificate is issued by the Nati	onal Certification Body
SGS Fimko Ltd Takomotie 8 FI-00380 Helsinki, Finland	SGS
Date: 2023-01-09	Signature: Joonas Leinonen Certification Manager

I/2
This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms\_and\_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. 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.

Revision: 16-Jan-2024

Document Number: 28246

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE PRODUCTS DESCRIBED HEREIN AND THIS DOCUMENT ARE SUBJECT TO SPECIFIC DISCLAIMERS, SET FORTH AT www.vishay.com/doc?91000

<b>VISHAY</b>	
	www.vishay.com

## **CB** Test Certificate

Vishay

	Ref. Certif. No.
	FI-39834/M1
Name and address of the factories: 1. Vishay Electronica Portugal, Lda Rua Magalhaes Lima 256 4760-363, Vila Nova de Famalicão, Portugal 2. Vishay Components India Private Limited 100% EOU Division, Loni-Kahlbor, Near Pune (C. Rly), 412201, Pune, India	
SGS Fimko Ltd Takomotie 8 FI-00380 Helsinki, Finland	SGS
Date: 2023-01-09 Signa	ature: Joonas Leinonen Certification Manager

Issued 2018-06-05 2/2
This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms\_and\_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its instructions only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. 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.

Document Number: 28246