

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

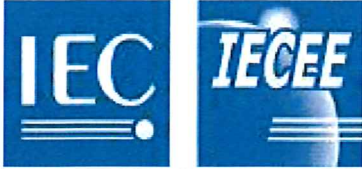
CB TEST CERTIFICATE

Product	LED holders
Name and address of the applicant	TE Connectivity Corporation 2901 Fulling Mill Road, Mail stop 140-08, Middletown PA 17057 United States of America
Name and address of the manufacturer	TE Connectivity Corporation 2901 Fulling Mill Road, Mail stop 140-08, Middletown PA 17057 United States of America
Ratings and principal characteristics	60 Vdc max, 100 W max, 3 A
Trademark (if any)	TE
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	2213678-X and 1-2213678-X series 2213929-X and 1-2213929-X series 2325807-X and 1-2325807-X Series 2325811-X and 1-2325811-X Series (for more information, refer to general product information)
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60838-1:2016, IEC 60838-2-2:2006, IEC 60838-2-2:2006/AMD1:2012 National differences: EU Group Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	2225368.51

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, Netherlands





Test Report issued under the responsibility of:



TEST REPORT IEC 60838-2-2 Miscellaneous lampholders Part 2-2: Particular requirements: Connectors for LED-modules	
Report Number. :	2225368.51
Date of issue :	2018-05-28
Total number of pages :	38
Name of Testing Laboratory preparing the Report :	DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem, The Netherlands
Applicant's name :	TE Connectivity Corporation
Address :	2901 Fulling Mill Road, Mail stop 140-08, Middletown PA 17057, United States of America
Test specification:	
Standard..... :	IEC 60838-2-2: 2006 (First Edition) + A1:2012
Test procedure..... :	CB Scheme
Non-standard test method..... :	N/A
Test Report Form No. :	IEC60838_2_2C
Test Report Form(s) Originator.... :	VDE Testing and Certification Institute
Master TRF..... :	Dated 2015-12
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General disclaimer:	
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.	

Test item description	LED holders	
Trade Mark.....	TE	
Manufacturer	TE Connectivity Corporation 2901 Fulling Mill Road, Mail stop 140-08, Middletown PA 17057, United States of America.	
Model/Type reference	2213678-X and 1-2213678-X series 2213929-X and 1-2213929-X series 2325807-X and 1-2325807-X Series 2325811-X and 1-2325811-X Series (for more information, refer to general product information)	
Ratings	60 Vdc max, 100 W max, 3 A	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	DEKRA Certification B.V.
Testing location/ address.....		Meander 1051, 6825 MJ Arnhem, The Netherlands
<input type="checkbox"/>	Associated CB Testing Laboratory:	
Testing location/ address.....		
Tested by (name, function, signature).....		J.G.H. Gelink 
Approved by (name, function, signature)		A.P. van der Veen 
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
Testing location/ address.....		
Tested by (name, function, signature).....		
Approved by (name, function, signature)		
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
Testing location/ address.....		
Tested by (name + signature).....		
Witnessed by (name, function, signature)		
Approved by (name, function, signature)		
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	Testing procedure: CTF Stage 4:	
Testing location/ address.....		
Tested by (name, function, signature).....		
Witnessed by (name, function, signature)		
Approved by (name, function, signature)		
Supervised by (name, function, signature).....		

List of Attachments (including a total number of pages in each attachment): N/A

Summary of testing:

Tests performed (name of test and test clause):

Original test report: 2194083.50

Full type testing according to IEC 60838-2-2:2006 + A1:2012; in conjunction with IEC 60838-1:2016

Update 1: 2216791.50

- Extension with 2213929-X and 1-2213929-X series.

Update 2: 2225368.50

- Extension with:
2325807-X and 1-2325807-X Series
2325811-X and 1-2325811-X Series
Construction and electric strength tests where conducted.

Testing location:

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
The Netherlands

Summary of compliance with National Differences (List of countries addressed):

EU Group Differences.

The product fulfils the requirements of EN 60838-2-2:2006 + A1:2012

NOTE: There are no differences between IEC 60838-2-2:2006 + A1:2012 and EN 60838-2-2:2006 + A1:2012.