



No.235DOC-0133-U

Doc No.	D2B016U D5B073U
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## UK Declaration of Conformity

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**Identification of the Product :** Surface Mount Indicators

**Name and address of Manufacturer**  
IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative :**  
APEM COMPONENTS LIMITED.  
Drakes Drive, Long Crendon, Buckinghamshire,  
HP18 9BA, UK

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**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**Object of the declaration :** Series Name: LH Series  
Model No.: Details are as per attached sheet

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**The object of the declaration described above is in conformity with the relevant UK legislation :**  
Electrical Equipment (Safety) Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and  
Electronic Equipment Regulations 2012

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**The products conform with the following standards.**

EN 60598-2-1:1989  
EN 60947-5-1:2017  
EN IEC 63000:2018

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**Where applicable, the notified body**

**Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue : Japan, December 15, 2021  
Name, function : Masaki Tsuru, Executive Officer,  
Quality Assurance Center

Signature : 



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December 15, 2021

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Nomenclature

LH1D — D2      H   Q4   C10   R — W —       
I            II      III   IV   V   VI   VII   VIII   IX

## I. Basic Model Designation

LH1D

## II. Lens Shape and Size

D2 – Dome, Medium

H2 – Flat, Medium

D3 – Dome, Jumbo

## III. Body Color

None – Black

Z – Beige

M – Metallic

N – Gray

## IV. Protection

L – IP40

P – IP65

H – IP67

## V. Operational Voltage

Q4 – 24 V ac/dc (for cable type) or 24V dc (for connector type)

## VI. Cable Length and terminal configuration

C05 – 0.5 m

C10 – 1 m

C20 – 2 m

C30 – 3 m

C50 – 5 m

CN1 – 0.3m cable with M12 connector (connector type) (for Jumbo Dome model)

## VII. Illumination Color

R – Red

A – Amber

Y – Yellow

G – Green

S – Blue

PW – Pure White

\*\* – Two-Color Alternate (Above Two Colors, e.g. RG – Red/Green Color Alternate)

## VIII. Lens Color

W – White Lens

None – Color Lens (same as the illumination color)

## IX. (Optional) Additional Letters or Numbers, which may include manufacturer ID or other