



NIPPON KAIJI KYOKAI

Certificate of Type Test

Certificate No.

TA12481M

MANUFACTURER: Helkama Bica (Shanghai) Co., Ltd., Shanghai, P.R.China

PRODUCT: 0.6/1kV Halogen free, flame retardant, power and control cables

TYPE NO.: LKMM-HF, LKMSM-HF

TYPE TEST NO.: 07T828

PARTICULARS:

Rated voltage	a.c. 0.6/1 kV (1.2 kV)
Number of core	2~37
Conductor size	1.5~240 mm ²
Insulation	Cross-linked polyethylene plastic (XLPE)
Screen	Braid of annealed copper wires (LKMSM-HF only)
Sheath	Thermoplastic, halogen free (SHF1)
Max. rated conductor temperature	90°C

STANDARD: IEC 60092-350, IEC 60092-351, IEC 60092-353, IEC 60092-359,
IEC 60332-1, IEC 60332-3-22 Cat.A, IEC 60754, IEC 61034

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's type test requirements for electrical equipment and cables.

This certificate is valid until 6 September 2016.

Issued at Tokyo on 25 June 2012.

T. Narisawa
General Manager
Machinery Department