

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **33 777 - 06 HH**

Company **Draka Comteq Germany GmbH & Co. KG**
Piccoloministr. 2
51063 Köln, GERMANY

Product Description **Halogen free coaxial video cables with a characteristic impedance of 75 Ω and CATV-Drop Cable**

Type **1.0/4.8 AF FRNC-C; 1.6/7.3 AF FRNC-C**
Coax 10 AD 10 S

Environmental Category **None**

Technical Data /
Range of Application **1.0/4.8AF video cable:**
Inner conductor: Solid copper wire, bare, diameter 1.0 mm
Insulation: Foam-PE diameter 4,8 mm
Outer conductor: Al-PETP-Al-foil under tinned copper braid
Sheath: FRNC-C

1.6/7.3AF video cable
Inner conductor: Solid copper wire, bare, diameter 1.6 mm
Insulation: Foam-PE diameter 7,3 mm
Outer conductor: Al-PETP-Al-foil under tinned copper braid
Sheath: FRNC-C

Electrical properties: Characteristic impedance: 75 Ω
Mutal capacitance: 56 pF/m
Screening factor: ≥ 100 dB
Further properties according to Draka data sheet

Test Standard **EN 50117-1: 2002; IEC 61196-1:2005;**
IEC 60332-3-24: 2000;

Documents **Test report : Draka Comteq reference 2006035_KV_summery, dated of**
19.09.2006

Remarks **Measures for limitation of the propagation of fire along cable bundles are required**
(fire stops) in case of installation deviation mentioned in IEC 60332-3-24

Valid until **2017-01-10**

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Type Approval Symbol



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