



# 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. **33 774 - 06 HH**

## RG214 FRNC; 2YCCH 2.25Ls/7.25Ds;

Inner conductor: Stranded copper wires, silver plated 7 x 0,75 / 2,25 mm  
Insulation: PE; 7,25 mm  
1. Braid: Copper wire braid silver plated  
2. Braid: Copper wire braid silver plated  
Sheath: FRNC, thermoplastic copolymer (EVA)

Electrical properties: Mutual capacitance: 100 pF/m  
Impedance: 50 Ohm  
Max. operating frequ.: 11 GHz  
Operating voltage: 3,7 kV rms

Mechanical properties: Operating temp.: -40°C to 85°C  
Bending radius: 5 x outer diameter (without load)

## RG223 FRNC / 2YCCH 0.89s/2.95Ds

Inner conductor: Copper wire, silver plated 0,89 mm  
Insulation: LDPE; 2,95 mm  
1. Braid: Copper wire braid silver plated  
2. Braid: Copper wire braid silver plated  
Sheath: FRNC, thermoplastic copolymer (EVA)

Electrical properties: Mutual capacitance: 100 pF/m  
Impedance: 50 Ohm  
Max. operating frequ.: 12,4 GHz  
Operating voltage: 1,4 kV rms

Mechanical properties: Operating temp.: -40°C to 85°C  
Bending radius: 5 x outer diameter (without load)

Place of production: Draka Comteq / Cable Solutions EMEA, Wohlauer Str. 15, D-90457 Nürnberg

Valid until **2017-01-10**

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Type Approval Symbol



**Germanischer Lloyd**

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