



Mechanical characteristics

cables

interface dimensions acc. to
assembly code
centre conductor
outer conductor
mating life

Components

centre contact
outer contact
crimp ferrule
other metal parts
insulator
gasket

Electrical characteristics

impedance
frequency
working voltage
voltage proof
insulation resistance
contact resistance
centre contact
outer contact

Environmental

operating temp.
RoHS compliant

G27 (1.0/4.6-6.7):

- (a) 1.0/4.8 BFDEA Videokabel, 1.0/4.8 AF Draka, 1694A Belden HDTV, 3093A Coax-ControlNet Belden (b)
- (b) 7710A Belden, 7711A Belden, 7712A Belden, 7713A Belden, 9248 Belden, Image 1000 Argosy, SDV-F Canford, SDV-L Canford,
- (c) VB1890 GEPCO, VK7/1.0 FRLS 1.0/4.6 Percon, IEC 60169-8 A0207 Crimp Crimp >500 (b)

Materials / Material

CuZn39Pb3
CuZn39Pb3
SF Cu w
GD-ZnAl4Cu1
PE-LD
silicone / Silikon

Finish / Oberfläche

Cu1Ni2Au0.8
Cu2Ni5
Ni5
Zn/Cu6Ni6

75 Ω
0-4 GHz
 $\leq 0.5 \text{ kV}_{eff} / 50 \text{ Hz}$
 $1.5 \text{ kV}_{eff} / 50 \text{ Hz}$
 $> 5 \text{ G}\Omega$

$\leq 20 \text{ m}\Omega$
 $\leq 5 \text{ m}\Omega$

(b)

-40°C / +75°C
2002/95/EC

c	20171	08.08.08	KL	scale	2:1	title	48-774 & 714 TG BNC Male cable, crimp, 75 ohm, group Y	distributed by	CANFORD	www.canford.co.uk
b	19405	19.11.07	KL							
a	16992	12.09.05	MA							Original: DIN A4
Index	revision code	date	name							