



sheathing material:	PVC
max. operating temperature, fixed:	80 °C
impedance:	50 Ohm
velocity factor:	0,66 v/c
conductor material:	tinned copper
conductor class:	fine stranded, class 5
inner conductor diameter:	0,9 mm
DC-resistance, inner conductor:	48,56 Ohm/km
insulation:	solid PE
screen-material:	tinned copper
screen:	Cu-braiding
coverage:	93 %
diameter over screen:	2,95 mm
nominal voltage U:	1400 V
test voltage:	5 kV
operating capacity:	101 nF/km

Application: For data- and signaltransmission in RF-bands with low losses and interferences.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data RG 58 C/U

Art.-Nr.	part-name	Rbf [mm]	DA [mm]	Ev [kWh/m]	CU	G [kg/km]
100104	RG 58 C/U 50 Ohm SW	30	5	0,23	20	38
100605	RG 58 C/U 50 Ohm SW halogenfrei	30	5	0,23	20	38
101437	RG 58/C/U 50 Ohm SW Outdoor	40	6	0,3	20	44

