



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

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

