

**impedance:** 75 Ohm  
**velocity factor:** 0,7 v/c  
**sheathing material:** FEP  
**max. operating temperature, fixed:** -55 - +200 °C  
**Halogen free:** DIN EN 50267/IEC 60754

**conductor material:** copperclad, silver plated  
**inner conductor diameter:** 0,3 mm  
**conductor class:** stranded, class 2  
**insulation:** PTFE  
**screen-material:** Cu/Ag  
**screen:** Cu-braiding  
**diameter over screen:** 1,55 mm  
**nominal voltage U:** 600 V  
**test voltage:** 2 kV  
**coverage:** 95 %  
**operating capacity:** 68,2 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 179 B/U

p/n	part name	Rbf [mm]	DA [mm]	CU	G [kg/km]
100353	RG 179 B/U 75 Ohm braun-transparent	10	2,5	7	16.5

