

SMB-BNC

Technical Specifications

Connectors designation	Connector 1: BNC straight plug crimp type cable 2.6/50 S (R141.075.000)	Connector 2: SMB straight plug crimp type cable 2.6/50+75 S (R114.075.000)
Cable designation	Flexible cable 2.6/50 S (RG174) C291.150.000	
Nominal length	1000 mm	
Cable colour	black	
Outer diameter	2.79 mm	
Accessories	Plastic Boots (R280.560.000 / R180.566.000)	



Electrical Characteristics

High Frequency		Low Frequency	
Characteristic impedance	50 ± 2 Ohms	Insulation resistance	1000 MOhms min
Frequency range	DC-1 GHz	Voltage rating	335 V _{eff} max
Insertion loss	1.64 dB max @ 1 GHz		
VSWR.	TBT		

Mechanical Characteristics

Recommend min. bend radius	10 mm
Cable crush resistance	NA
Life (connectors)	500 cycles

Environmental Characteristics

Operating temperature range	-40 °C to +85 °C
Remark	NA
Attachment	R141.075.00-TDS R114.075.000-TDS C291.150.000 (RG174)-TDS

Cable assembly is RoHS compliant.

