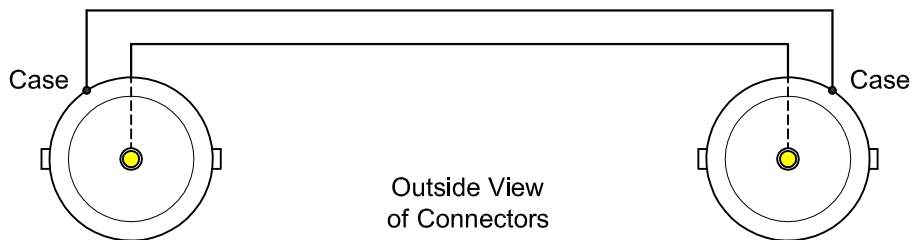
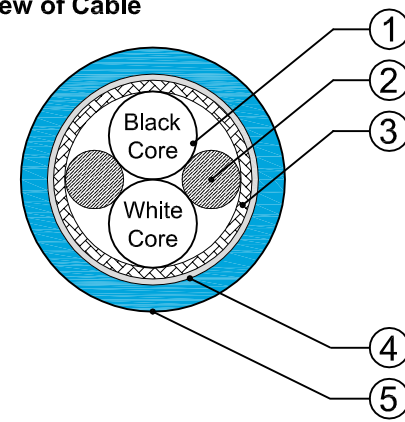


Connection Details of Cable Assembly

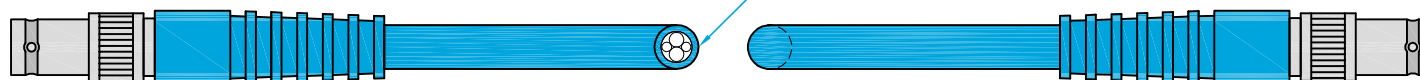


Inside View of Cable



BNC Socket Connector

BNC Socket Connector



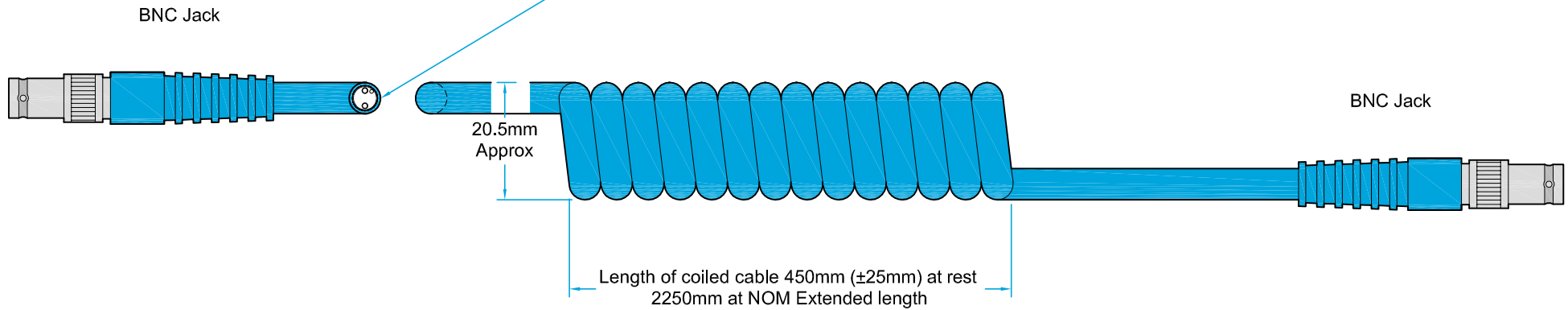
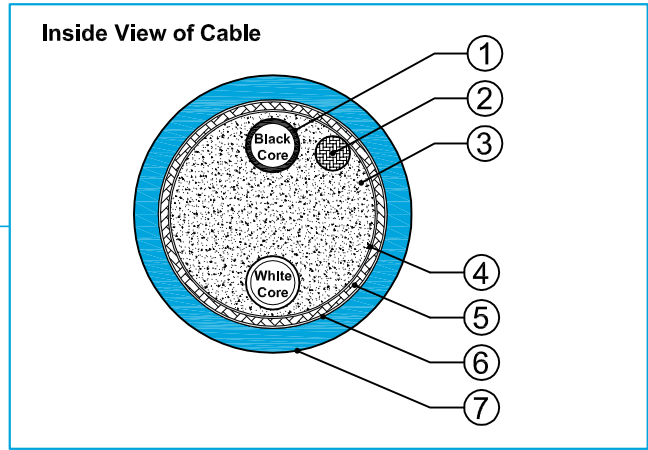
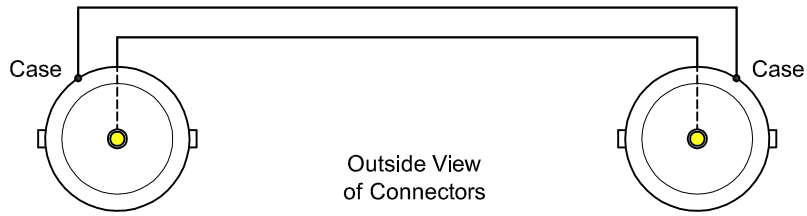
Materials of Cable: C01-024 FR Polyurethane Cable

Pos	Description	Dimension	Overall Diameter	Remarks
1.	Tin plated copper conductor insulation of ETFE	24 AWG	0,60 1,14	19 x 0,13
2.	Solid LT filler		0,6	
3.	Braided screen of tin plated copper	0,10mm	2,8	Optimised: 90% min
4.	Non woven polyester binder		3,0	
5.	Jacket of FR Polyurethane cable, Blue Pressure-extruded round	0,60mm	4,2 4,0	Nominal OD Minimum OD

Technical Data of Cable

Technical Data	Values at 20°C	Unit
Conductor Resistance	86,0	Ω / km
Insulation Resistance	>1500	M Ω x km
Test Voltage	3	KV DC
Voltage Rating	600	V AC
Capacitance	Core-core: 88	nF / km
	Core-screen: 158	
Impedance	Core-core: 56	Ω
	Core-screen: 31	
Inductance	0,715	μ H / m
Radiation Tolerance	2x 10 E5	Gy
Weight	24,5	g / m
Temperature Rating	-40 / +100	°C

Connection Details of Cable Assembly



Materials of Cable: C01-025 Polyurethane Screened Coiled Cable			
Pos	Description	Overall Diameter	Remarks
1.	Tin plated copper conductor	1.02	24 AWG
2.	Screen wire of tin plated copper		24 AWG
3.	Poly filler insulation		
4.	Paper wrap insulation seperator		
5.	Braided screen of tin plated copper		
6.	Paper wrap insulation seperator		
7.	Polyurethane jacket	5.4mm (±0.1mm)	Non flame retardant, rated from -40°C to +80°C