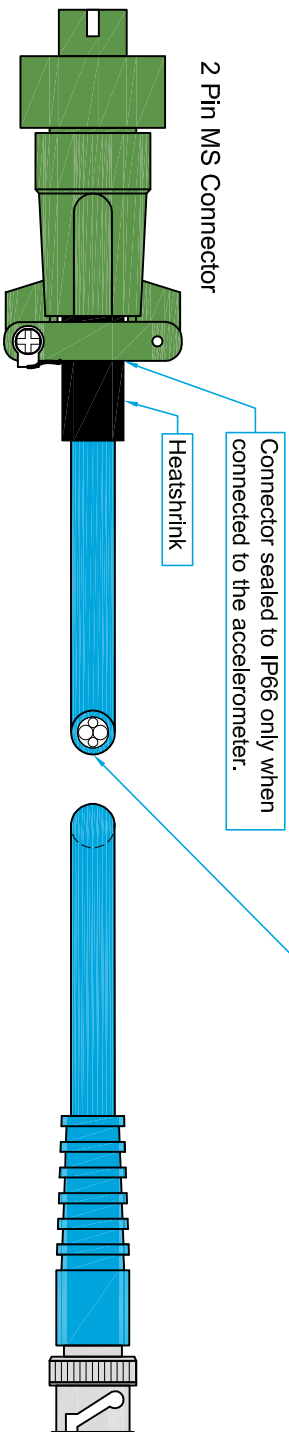
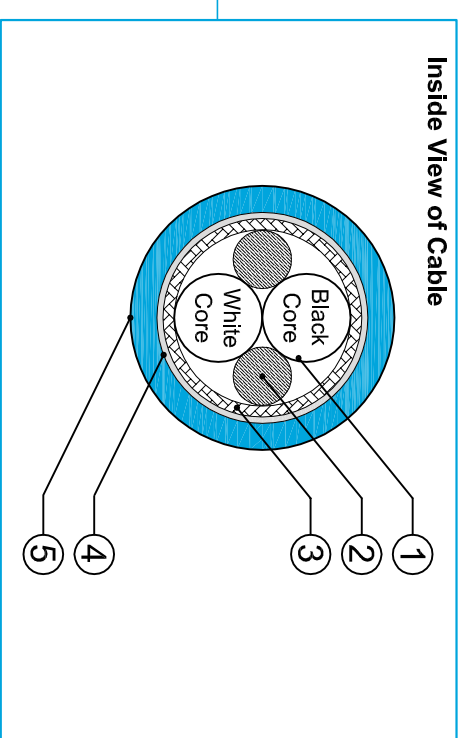
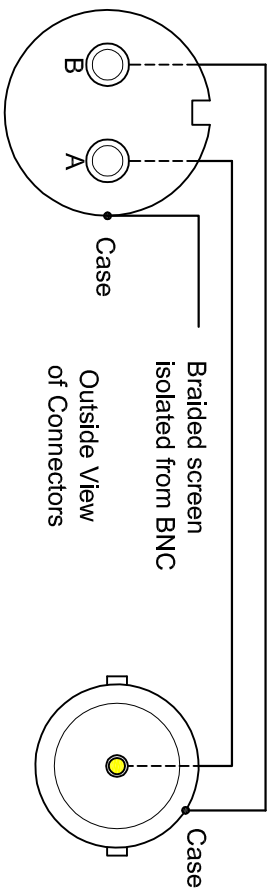


Connection Details of Cable Assembly



HS-AC045-1 = BNC Plug
 HS-AC045-2 = BNC Socket

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



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