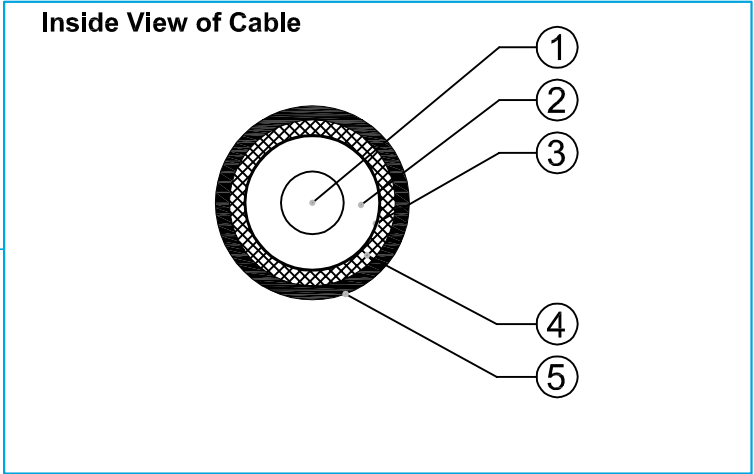
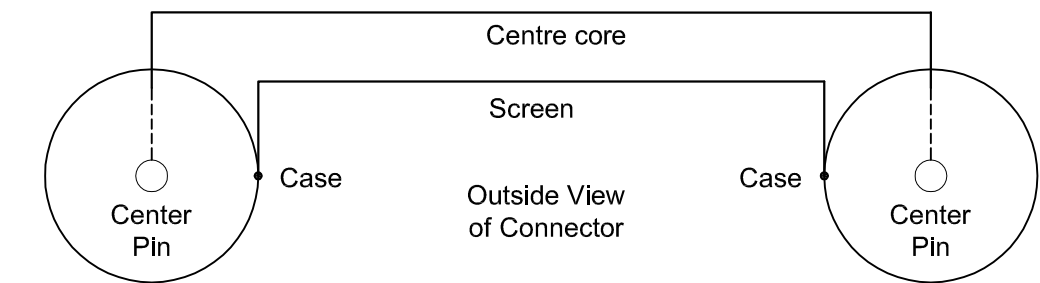
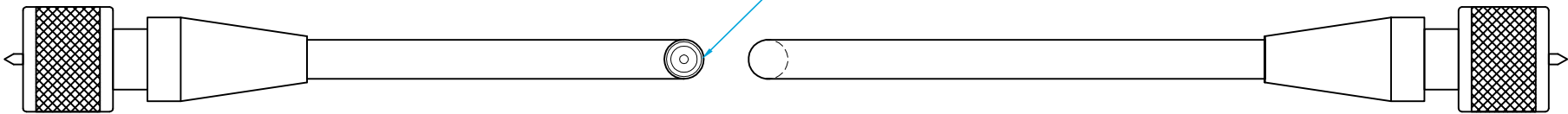


Connection Details of Cable Assembly



Microdot Connector



Microdot Connector

Materials of Cable: C01-011 PTFE Cable				
Pos	Description	Dimension	Overall Diameter	Remarks
1.	Nickel plated copper conductor	24 AWG 0,2	0,51	1 x 0,51
2.	Dielectric of solid FPI 260 B	Thickness = 0,505	1,52+/-0,0.7	
3.	Low noise dispersion layer		1,55	
4.	Braided nickel plated copper screen	16 x 5 x 0,102 lay = 16,9, angle = 18,2°	2,0	min cov 90%
5.	Jacket of FPI 260A, White	thickness=0,25	2.5	

Technical Data of Cable		
Technical Data	Values at 20°C	Unit
Conductor resistance	Max: 95	Ω / km
Insulation resistance	>5000	MΩ x km
Test voltage	3	KV DC
Voltage rating	600	V AC
Capacitance	Nom: 94	nF / km
	Max: 105	
Impedance	50 ± 2	Ω
Weight	30	g / m
Temperature rating	-55 / +260	°C