





A				
	CCS	PE	AI	✓

Ulkoasennukseen soveltuva A-luokan kolmoissuojattu antennikaapeli. Musta, CPR-luokka Fca, PE-ulkovaippa, kuparoitu teräskeskijohdin CCS Ø 1,63mm, sisäeriste Ø 7,2mm, ulkohalkaisija Ø 10,1mm, A ≥ 85 dB @ 30-1000MHz, 12dB/800MHz/100m.



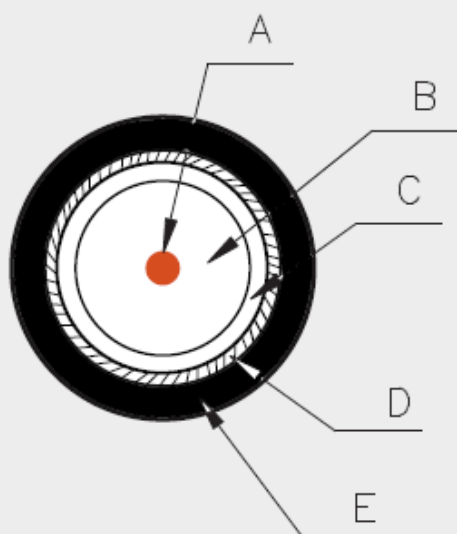
500 metrin kela ja kaapelille sopiva F-liitin 7526515

Technical specifications			0262478
Inner conductor	Material		Copper Clad Steel
	Ø	mm	1,63 ± 0,05
	Resistance	Ω/km	< 40
Dielectric	Material		Foam polyethylene
	Ø	mm	7,2 ± 0,1
Overlapped foil	Material		Aluminium (Al) + Polypropylene (PP) + Aluminium (Al)
Braid	Material		Al
	Resistance	Ω/km	< 22
	Twisted		16 x 6 x 0,16
	Coverage		60%
Outer sheath	Material		PE
	Ø	mm	10,1 ± 0,2
	Colour		Black
Anti-migrating film			✗
Petrol-Jelly			✓
Reaction to fire	CPR	Euro-class	Fca
Min. bending radius		mm	50
Screening attenuation @ 1 GHz		dB	> 85
Capacitance		pF/m	53 ± 2
Impedance		Ω	75 ± 3
Velocity ratio		%	84
Supply form		m	Reel (500)
Dimensions (xyz)		mm	560 x 350 x 560
Weight		g	56000

## FREQUENCY RESPONSE

<i>FREQUENCY</i>	<i>MAX. ATTENUATION</i>	<i>SCREENING ATTENUATION</i>
MHz	dB/m	dB
5-30	0,01	
30-50	0,03	≥85
200	0,06	
400	0,08	
500	0,09	
800	0,11	
860	0,12	
1000	0,13	
1350	0,15	≥75
1750	0,18	≥65
2050	0,19	
2150	0,20	
2400	0,21	
2700	0,23	
3000	0,24	

## DETAIL - CABLE SECTION



A - Inner conductor

B - Dielectric

C - Overlapped foil

D - Braid

E - Outer sheath