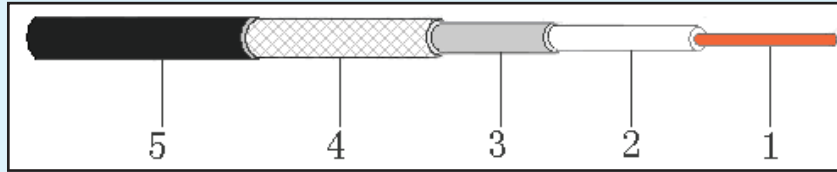


COAXIAL CABLE

RG 8



General Details

Highly flexible and specially well suited in low and high power Amateur stations, our new DXE-8U provides a lower loss solution, for nearly any length cable run, at any legal power level. High reliability, flexibility and low loss are key points when considering this cable.

Features

- Durability
- High-in-demand
- Precisely created

Product Specification

No	Item	Structure	Material	Color
1	Inner conductor	2.74±0.02mm	CCA	Yellow
2	Insulation	7.24±0.2mm	Foam PE	White
3	Folia	7.50±0.2 mm	Aluminum foil	Silver gray
4	Wire braid	168*0.15mm	AL	Silver gray
5	Jacket	10.30±0.2 mm	PVC	Black
6	Making	RG8 ***m		

Electrical physical and properties of product

Item	Unit	Value	
Capacitance	pF/m	79±3	
Impedance	Ω	50±2	
Velocity ratio	%	87	
Bent radius	mm	50	
Max voltage	VMS	1500	
Max Frequency	MHz	3000	
Temperature scope	°C	-20 ~ +80	
Calculate	200MHzd	B/100m	7.8
Attenuation at	400MHz	dB/100m	11.6
25 °C	900MHz	dB/100m	17.7
SWR=1.0,	1800MHz	dB/100m	23.8
The measured	2000MHz	dB/100m	25.4
values allow	2500MHz	dB/100m	28.9
10% of the	3000MHz	dB/100m	33.8
deviation			