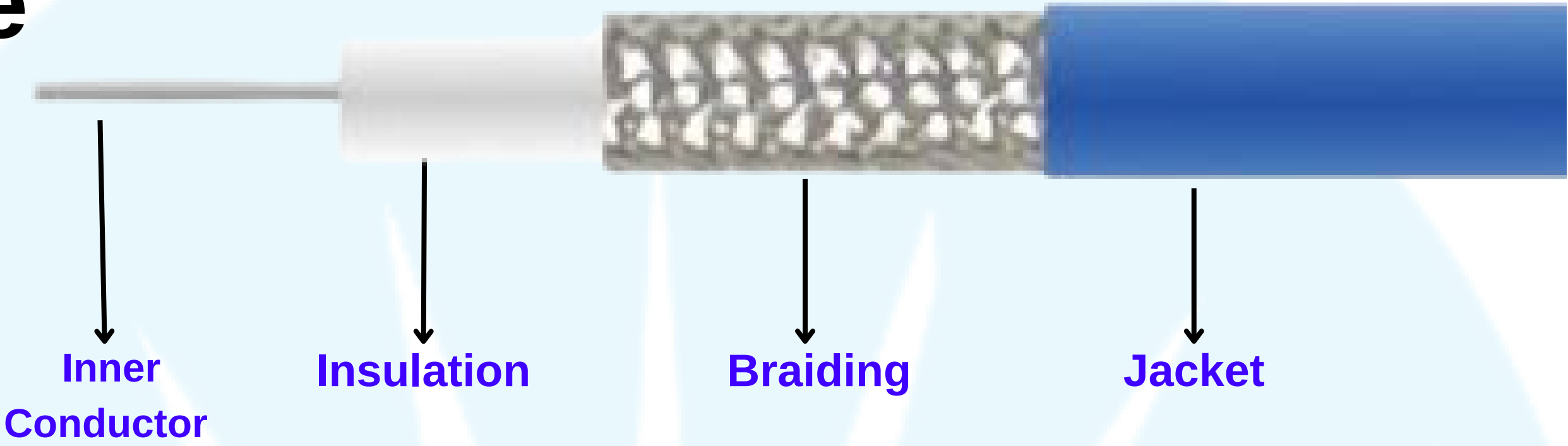


RG 141/RG 402 COAXIAL CABLE



Scope



Technical Specifications:

Characteristics

Impedance	50 Ω
Capacitance	95 $\pm$ 5 pF/m
Velocity Ratio	70%
Signal delay	4.8 ns/m
Shield effectiveness	> -100 dB/m
Min. bending radius	40 MM (multiple)
Max. voltage	2000 VMS
Operating frequency	20 GHz (Max.)
Temperature Scope	-40~+90°C
Brand	GLI RG141 Cable / OCT Rg141 Cable
ROSH	Compliant

Item	Structure	Material	Color
Inner Conductor	1/0.94mm	SC	Silver
Insulation	3.00 $\pm$ 0.10mm	PTFE	White
Wire Braid	96*0.12mm	TN,SN	Silver
Jacket	4.30 $\pm$ 0.10mm	FEP	Blue

Attenuation Constant at °C (Max.)

500MHz	27 dB/100m
1000MHz	40 dB/100m
2000MHz	58 dB/100m
5000MHz	94 dB/100m
10000MHz	145 dB/100m
15000MHz	186 dB/100m

VSWR

0~3000MHz	1.15
3000~10000MHz	1.28

