

210P Series Low Loss Phase Stable Flexible Coax Cable With Polyurethane(Blue) Jacket | DC-26.5GHz

P/N: GT210P

Construction and Parameter

	Material	Diameter
Centre conductor	Silver Plated Copper (SPC)	1.44mm
Dielectric	LD-PTFE	4.06mm
Outer conductor	First: Silver-plated copper tape and Second: Silver-plated copper braid	4.72mm
Jacket	Polyurethane	5.50mm



Mechanical Data

Colour	Blue
Min. Bending Radius	9.65mm

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A
Storage Temperature Range	-55 °C to +125 °C

Electrical Specifications

Frequency	DC - 26.5GHz
RF Leakage	90dB
Capacitance (pF/m)	86
Velocity of propagation	77%
Impedance (ohm)	50

Attenuation (dB/100m @ 20°C) and power ratings (Watts @ 40°C)		
Frequency (MHz)	Attenuation (dB/100m)	Power (W)
400	20	1000
1000	36	850
2000	47	700
3000	58	650
5000	79	380
6000	103	290
10000	118	245
18000	164	180
26500	203	