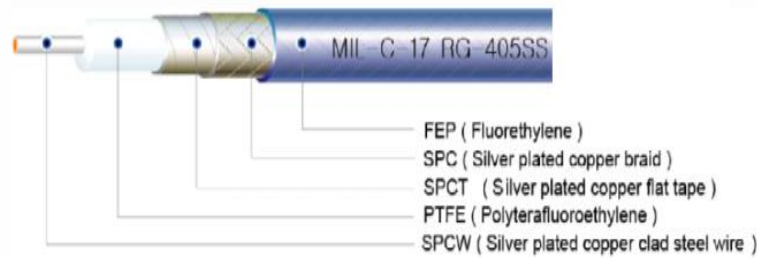


RG 405 Coaxial Cable



Electrical & Mechanical Specifications			
Impedance	50 Ω		
Frequency	18 GHz (Max.)		
Velocity of propagation	70 %		
Signal delay	4.8 ns/m		
Capacitance	95 pF/m		
Operating temperature	- 65°C + 165°C		
Shield effectiveness	< -100 dB/m		
Working voltage	1500 Vrms (Max.)		
Weight	21 kg / km		
Min. bending radius	20 mm		
Item	Material	Diameter	Remark
Center Conductor	INNO / SPCWS IN TELECOM W	0.51 mm (0.020 inch)	Solid
Dielectric	PTFE	1.64 mm (0.065 inch)	Solid
Outer Conductor(1)	SPC	1.80 mm (0.071 inch)	Taping
Outer Conductor (2)	SPC	2.18 mm (0.086 inch)	Braid
Jacket	FEP	2.64 mm (0.104 inch)	Blue
Frequency (GHz)	Max. Attenuation (dB/m)	Average Power (W)	
0.5	0.44	195	
1.0	0.68	120	
2.0	0.99	83	
3.0	1.21	68	
5.0	1.60	54	
10.0	2.47	36	
18.0	3.55	26	