



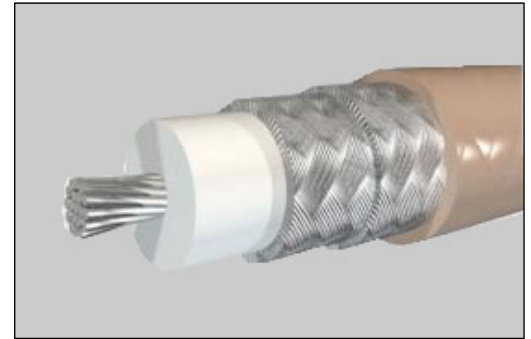
RG400 & RG393 Cable Assemblies

Industry Standard Solutions

FLB07(RG400) & FLB18(RG393)



Industry Standard Solutions
 Stainless Steel Connector Available
 Stable VSWR & Loss
 Available with Armored Constructions
 Ideal for Dynamic Testing Requirements
 Ideal for Testing across Temperature Ranges
 Ideal for High Power Testing
 Wide Standard Connector Choices



Characteristic	FLB07	FLB18
Max Frequency	12.4GHz	11GHz
Loss/100ft (1GHz)	17	8.8
Loss/100ft (3GHz)	38	18
Loss/100ft (5GHz)	50	24
Loss/100ft (11GHz)	78	37
Max Power	1,050W	1,900W
Cable OD	0.195"	0.390"
Velocity of Prop.	69.5%	
Capacitance	29.4pF/ft	
Shielding	> 60dB	
Cable Temp Range	-55°C to 200°C	

ConductRF supports customers with all standard RG cables, however, two of the more common performance options include RG400 and RG393.

Both use a solid PTFE dielectric and double braided shielding. They offer excellent flexibility due to their stranded conductor are over excellent RF performance across a wide array of applications including high power.

Both RG400 & RG393 have many standard connector available in all configurations and plating finishes including passivated Stainless Steel options.

Common solutions available from stock include, Type-N, Din 7/16 & SMA. Quick Fit Type-N and new Mini Din versions are also now available.

Images for illustration only, Data subject to change. Performance measured at 25C.

Contact us for details on more standard RG cable solutions or check out our web site for our performance solutions at www.ConductRF.com.

