



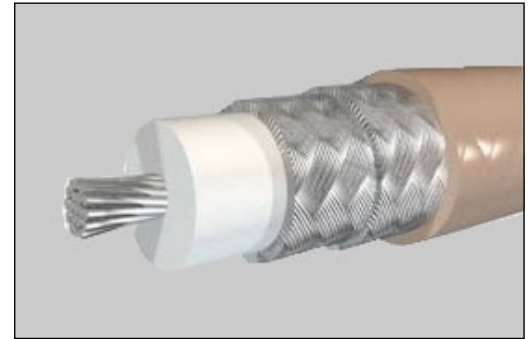
RG400 & RG393 Cable Assemblies

M17 Industry Standard Solutions

FLB07(M17/128-RG400) & **FLC18**(M17/127-RG393)



Industry Standard M17 Solutions
 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	FLC18
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
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 M17 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.

ConductRF standard ranges only utilize M17 cables and not commercial equivalents that typically just reference the RG style.

Contact us for details on more standard M17 RG cable solutions or check out our web site for our performance solutions at www.ConductRF.com.

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

