

EZ FORM CABLE

AS9100 CERTIFIED

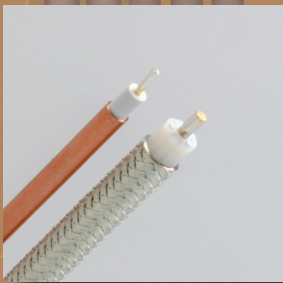
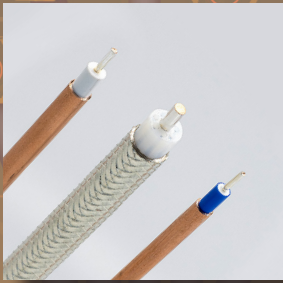
MINIMIZE YOUR LOSSES!

WITH EZ FORM'S LOW ATTENUATION CABLES

EZ Form copper jacketed semi-rigid LA (Low Attenuation) cables feature a microporous dielectric, that facilitates lower attenuation, higher operating temperatures and greater phase stability vs. temperature when compared to solid PTFE semi-rigid cables.

LA Core – Microporous “Low Attenuation” this PTFE based core is in between a solid and a foam core. Vp is 76.5% and attenuation values are 5% better compared to solid Teflon. This core offers better phase stability than solid Teflon.

WP Core – “Tape Wrapped” this PTFE core is a tape wrapped core with a Vp of 80% nominal. Can be used in higher power applications. The Teflon “knee” is smaller than solid Teflon. Attenuation values are 13% better than solid Teflon.



Part #	Velocity %	Temp.Range	Attenuation db / 100 ft				
			0.5 GHz	5.0 GHz	10.0 GHz	18.0 GHz	26.5 GHz
EZ-47-LA	76.5	-65 to +225C	21	68	96	130	160
EZ-86-LA	76.5	-65 to +225C	12	39	56	77	96
EZ-141-LA	76.5	-55 to +225C	7.5	24	34	46	56
EZ-86-WP	86	-55 to +200C	10.7	34	49.3	66	82.4
EZ-118	80	-65 to +200C	8.2	29	41	59	70
EZ-14-WP	84.5	-65 to +200C	6	20	28.5	39.5	48

EZ Form Cable, is an AS9100D certified manufacturer of coaxial cable, coaxial cable assemblies, RF connectors, and coaxial delay lines. EZ Form’s RF, microwave, and millimeter wave transmission line solutions offer proven performance for critical applications in Mil/Aero, Telecom, Medical, Instrumentation, and Test & Measurement.

For more information visit us at ezform.com.

