

Features and Benefits

Flexible	With a 1-inch minimum bend radius, LMR® 400 cable can be easily routed into and through tight spaces without kinking.
Low Loss	LMR® 400 has the lowest loss of any RG8/RG13 type cable. This is achieved through the use of a high velocity gas-injected closed cell foam dielectric, and bonded aluminum tape outer conductor.
Weatherproof	The UV protected black polyethylene jacket makes the cable rugged and resistant to the full range of outdoor environments.
RF Shielding	The bonded aluminum tape outer conductor is overlapped to provide 100% coverage, resulting in >90 dB RF shielding (>180 dB crosstalk) and excellent interference immunity (ingress and egress).
Phase Stability	The intimately bonded structure and foam dielectric of LMR® cables provide excellent phase stability over temperature and with bending. The high velocity dielectric results in superior phase stability as compared with solid and air-spaced dielectric cables.
Environmental Specifications	
InstallationTempRange	-40° / +185°F -40° / +85°C
StorageTempRange	-94° / +185°F -70° / +85°C
Operating TempRange	-40° / +185°F -40° / +85°C