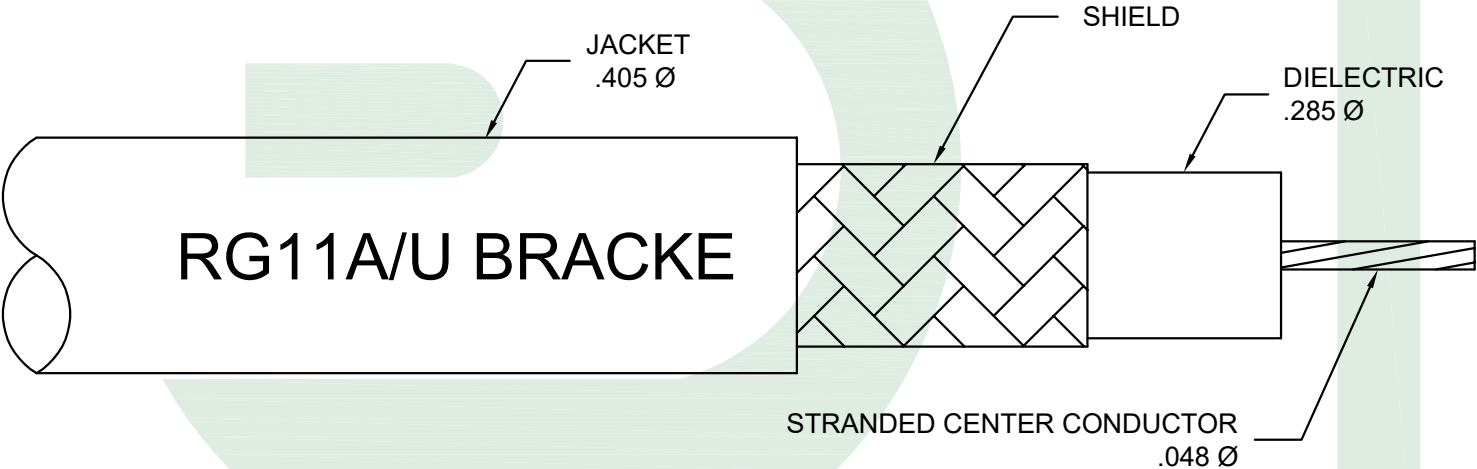



MECHANICAL CHARACTERISTICS	
IMPEDANCE	75 OHMS
OPERATING TEMPERATURE	-40°C TO +80°C
MAX OPERATING VOLTAGE (VOLTS RMS)	5,000
NOMINAL CAPACITANCE (PF/FOOT)	21.0
VELOCITY OF PROPAGATION	66%
MINIMUM BEND RADIUS	4.000"
PHYSICAL CHARACTERISTICS	
AWG	18
BRAID COVERAGE	97%
NUMBER OF SHIELDS	1
JACKET MATERIAL	POLYVINYL CHLORIDE NON-CONTAMINATING [PVC-IIA]
BRAID MATERIAL	BARE COPPER [BC]
DIELECTRIC MATERIAL	POLYETHYLENE [PE] SOLID
CENTER CONDUCTOR MATERIAL	TINNED COPPER [TC]
CENTER CONDUCTOR DIAMETER	.048"
DIELECTRIC DIAMETER	.285"
OUTER DIAMETER	.405"
NOMINAL ATTENUATION (PER 100 FEET)	
10 MHz	.59 dB
50 MHz	1.36 dB
100 MHz	1.98 dB
200 MHz	2.93 dB
400 MHz	4.42 dB
800 MHz	6.93 dB
1 GHz	8.11 dB
MAXIMUM POWER HANDLING	
400 MHz	270 WATTS



 Bracke Manufacturing, LLC PO Box 12319 Newport Beach, Ca 92658 Phone (949)756-1600 / Fax (949) 756-1601 sales@brackemfg.com / www.brackemfg.com	Part Number		Description	CAGE / NAGE	
	RG11A/U			6LOW2	
	Produced By	Checked By	Notes	Scale	Units
	002	013		3:1	Inches
				Date	Revision
				03/27/2015	A-01