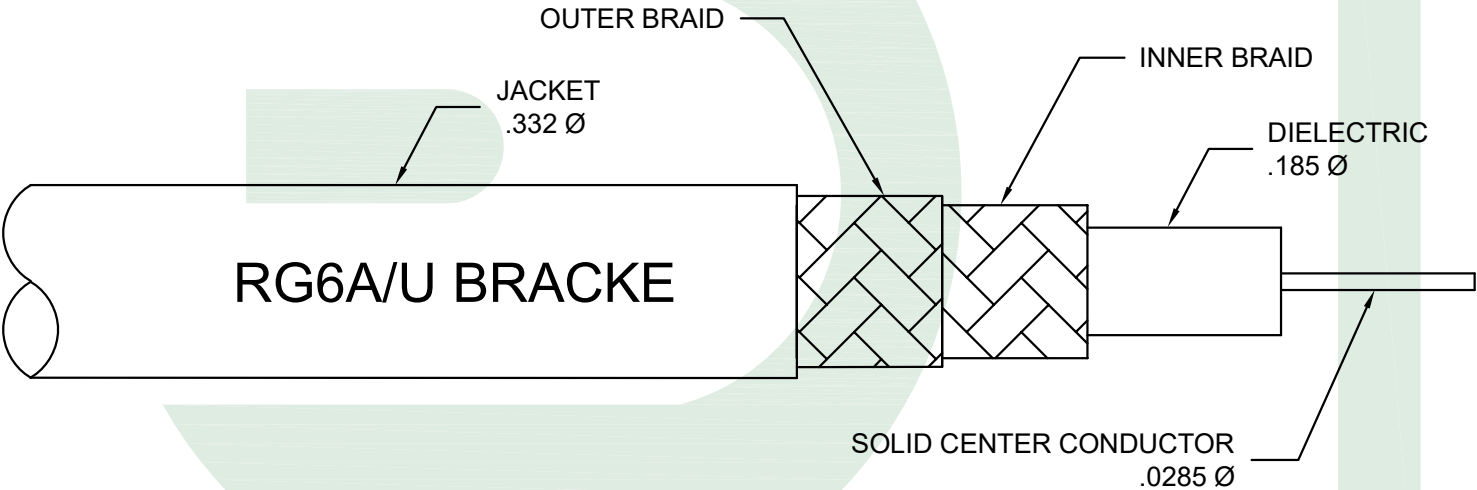



MECHANICAL CHARACTERISTICS	
IMPEDANCE	75 OHMS
OPERATING TEMPERATURE	-40°C TO +80°C
MAX OPERATING VOLTAGE (VOLTS RMS)	2,700
NOMINAL CAPACITANCE (PF/FOOT)	21.0
VELOCITY OF PROPAGATION	66%
MINIMUM BEND RADIUS	3.500"
PHYSICAL CHARACTERISTICS	
AWG	21
BRAID COVERAGE	96%
NUMBER OF SHIELDS	2
JACKET MATERIAL	POLYVINYL CHLORIDE NON-CONTAMINATING [PVC-IIA]
OUTER BRAID MATERIAL	BARE COPPER [BC]
INNER BRAID MATERIAL	SILVER PLATED COPPER [SPC]
DIELECTRIC MATERIAL	POLYETHYLENE [PE]
CENTER CONDUCTOR MATERIAL	COPPER CLAD STEEL [CCS]
CENTER CONDUCTOR DIAMETER	.0285"
DIELECTRIC DIAMETER	.185"
OUTER DIAMETER	.332"
NOMINAL ATTENUATION (PER 100 FEET)	
10 MHz	.80 dB
100 MHz	2.90 dB
1 GHz	11 dB
5 GHz	30 dB
10 GHz	52 dB
MAXIMUM POWER HANDLING	
10 MHz	2,000 WATTS
100 MHz	550 WATTS
1 GHz	125 WATTS
5 GHz	40 WATTS
10 GHz	22 WATTS



 <b>Bracke Manufacturing, LLC</b> 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	
	RG6A/U			6LOW2	
	Produced By	Checked By	Notes <ul style="list-style-type: none"><li>• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</li><li>• The depiction above was produced by and is the sole property of Bracke Manufacturing, LLC and may not be copied or reproduced in any manner without Bracke's prior written consent.</li></ul> ©2020 Bracke Manufacturing, LLC	Scale	Unit
	002	013		3:1	Inches
				Date	Revision
		03/27/2015	A-01		