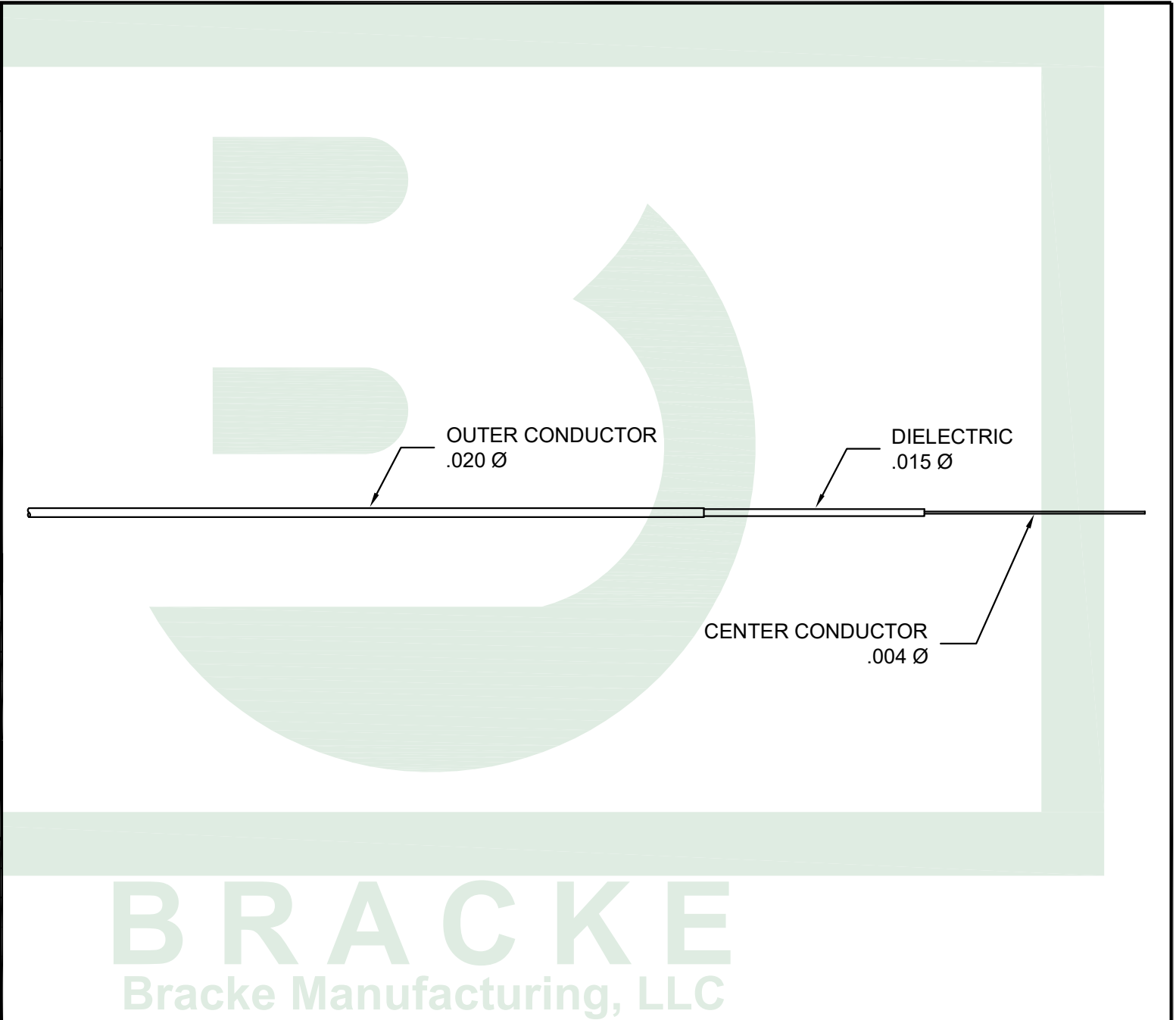



MECHANICAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
OPERATING TEMPERATURE	-55°C TO +85°C
MAX OPERATING VOLTAGE (VOLTS RMS)	750
NOMINAL CAPACITANCE (PF/FOOT)	29.0
VELOCITY OF PROPAGATION	69.5%
CUT OFF FREQUENCY	245 GHz
MINIMUM BEND RADIUS	.050"
PHYSICAL CHARACTERISTICS	
AWG	36
OUTER CONDUCTOR MATERIAL	BARE COPPER [BC]
DIELECTRIC MATERIAL	POLYTETRAFLUOROETHYLENE [PTFE] SOLID
CENTER CONDUCTOR MATERIAL	SILVER PLATED COPPER [SPC]
CENTER CONDUCTOR DIAMETER	.004"
DIELECTRIC DIAMETER	.015"
OUTER DIAMETER	.020"
NOMINAL ATTENUATION (PER 100 FEET)	
500 MHz	53.3 dB
1 GHz	75.6 dB
5 GHz	171.0 dB
10 GHz	245.0 dB
20 GHz	351.0 dB
MAXIMUM POWER HANDLING	
500 MHz	20 WATTS
1 GHz	14 WATTS
5 GHz	6.0 WATTS
10 GHz	5.0 WATTS
20 GHz	3.0 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	
	<b>Semi-Rigid 020</b>			6LOW2	
			<b>50 Ohm, Semi-Rigid 020 [Coaxial Cable Bulk]</b>	Scale	Unit
				3:1	Inches
				Date	Revision
Produced By	Checked By	Notes		11/26/2013	A-01
002	013	<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> <div>©2020 Bracke Manufacturing, LLC</div>			