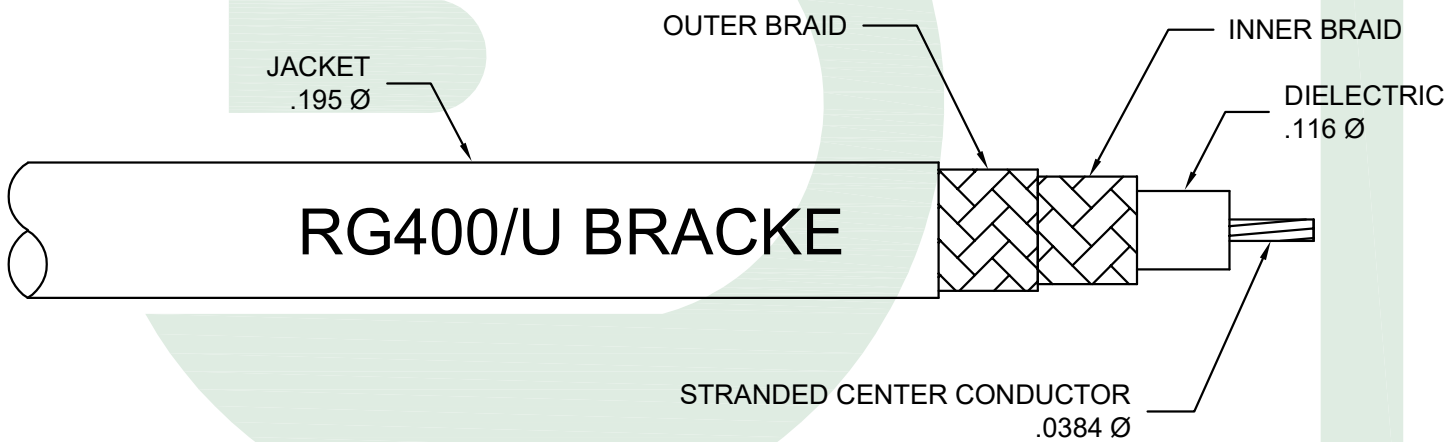



MECHANICAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
OPERATING TEMPERATURE	-55°C TO +200°C
MAX OPERATING VOLTAGE (VOLTS RMS)	1,900
NOMINAL CAPACITANCE (PF/FOOT)	32.0
VELOCITY OF PROPAGATION	69.5%
MINIMUM BEND RADIUS	1.000"
PHYSICAL CHARACTERISTICS	
AWG	19
BRAID COVERAGE	94.8%
NUMBER OF SHIELDS	2
JACKET MATERIAL	FLUORINATED ETHYLENE PROPYLENE [FEP-IX]
BRAID MATERIAL	SILVER PLATED COPPER [SPC]
DIELECTRIC MATERIAL	POLYTETRAFLUOROETHYLENE [PTFE]
CENTER CONDUCTOR MATERIAL	SILVER PLATED COPPER [SPC]
CENTER CONDUCTOR DIAMETER	.0384"
DIELECTRIC DIAMETER	.116"
OUTER DIAMETER	.195"
NOMINAL ATTENUATION (PER 100 FEET)	
1 MHz	.4 dB
10 MHz	1.2 dB
100 MHz	4.1 dB
1 GHz	14.5 dB
5 GHz	36.1 dB
10 GHz	54.6 dB
12.4 GHz	62.3 dB
MAXIMUM POWER HANDLING	
10 MHz	9,000 WATTS
100 MHz	2,400 WATTS
1 GHz	650 WATTS
5 GHz	245 WATTS
10 GHz	140 WATTS



BRACKE

Bracke Manufacturing, LLC

 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	
	RG400/U			6LOW2	
	Produced By	Checked By	50 Ohm, RG400/U [Coaxial Cable Bulk]	Scale	Unit
	002	013		3:1	Inches
				Date	Revision
		<div>Notes</div> <ul style="list-style-type: none">• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.• 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. <div>©2020 Bracke Manufacturing, LLC</div>	11/26/2013	A-01	