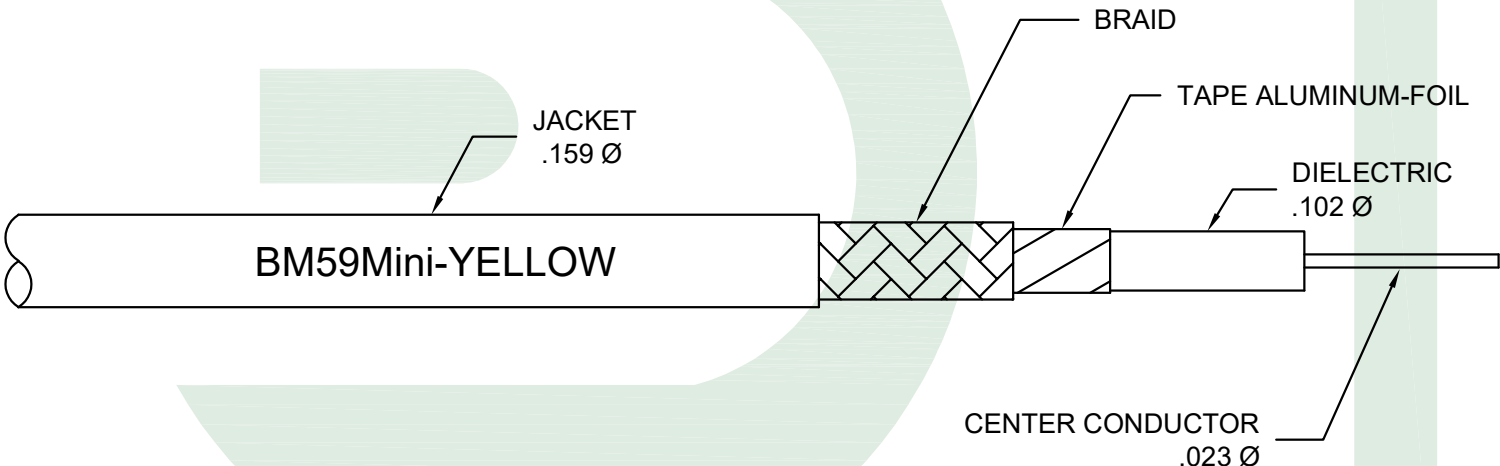



MECHANICAL CHARACTERISTICS	
IMPEDANCE	75 OHMS
OPERATING TEMPERATURE	-30°C TO +75°C
MAX OPERATING VOLTAGE (VOLTS RMS)	300
NOMINAL CAPACITANCE (PF/FOOT)	16.3
VELOCITY OF PROPAGATION	82%
MINIMUM BEND RADIUS	1.500"
PHYSICAL CHARACTERISTICS	
AWG	23
BRAID COVERAGE	95%
NUMBER OF SHIELDS	2
JACKET MATERIAL	POLYVINYL CHLORIDE [PVC] YELLOW
BRAID MATERIAL/ INNER MATERIAL	TIN COPPER/ALUMINUM FOIL [TC/AF]
DIELECTRIC MATERIAL	FOAM HIGH DENSITY POLYETHYLENE [FHDPE]
CENTER CONDUCTOR MATERIAL	BARE COPPER [BC]
CENTER CONDUCTOR DIAMETER	.023"
DIELECTRIC DIAMETER	.102"
OUTER DIAMETER	.159"
NOMINAL ATTENUATION (PER 100 FEET)	
1 MHz	.39 dB
10 MHz	1.20 dB
25 MHz	1.80 dB
100 MHz	3.33 dB
1 GHz	10.60 dB
3 GHz	18.50 dB
4.5 GHz	22.80 dB



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		
	BM59MINI-YELLOW			6LOW2		
			Scale	Unit		
			3:1	Inches		
	Produced By	Checked By	Notes		Date	Revision
	002	013	<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. ©2020 Bracke Manufacturing, LLC		08/12/2019	A-01