


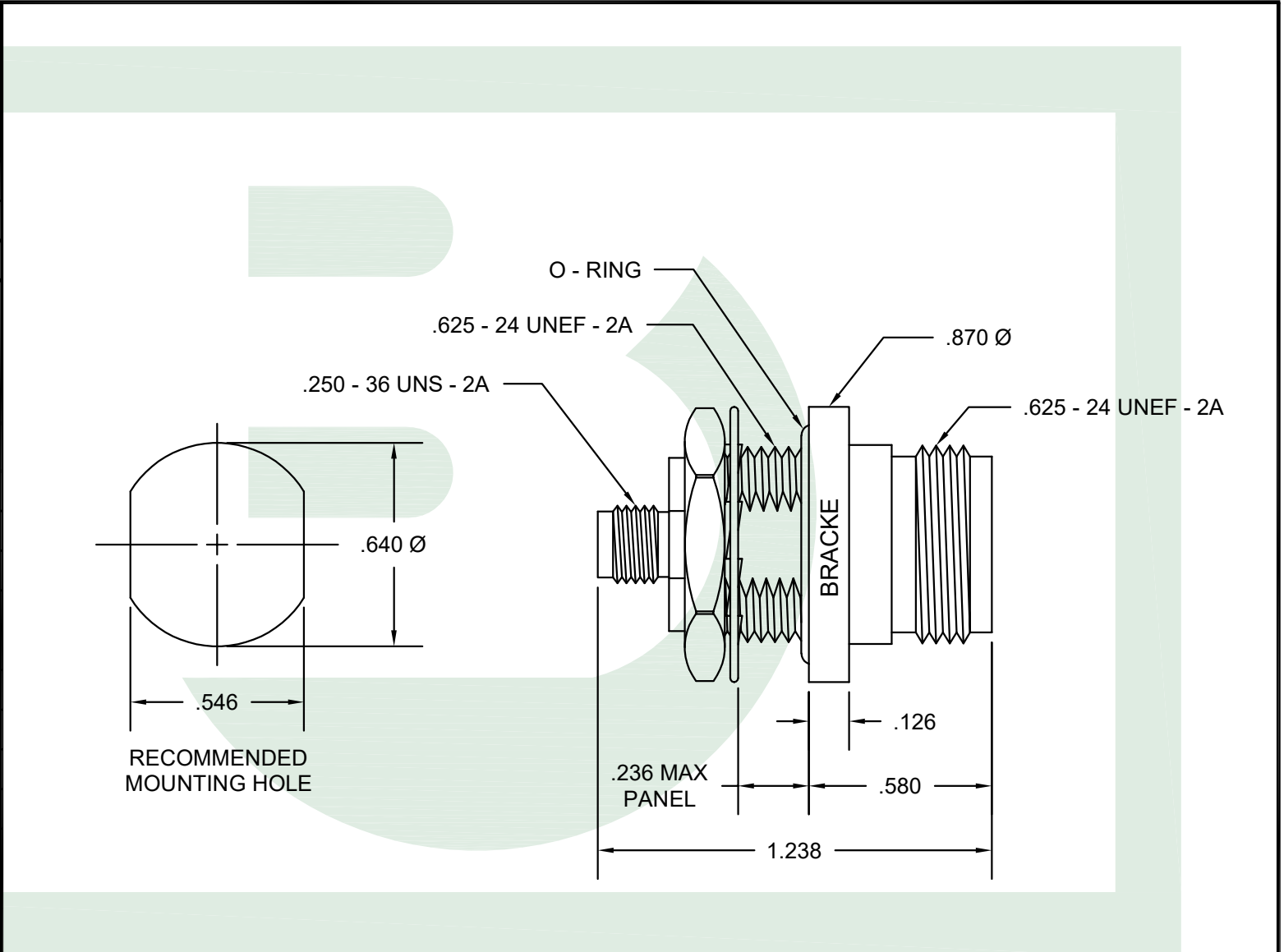
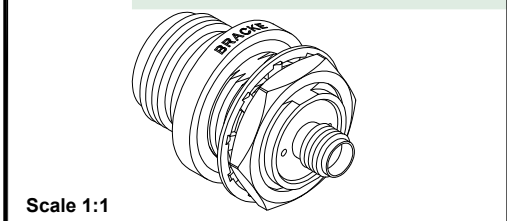



MATERIALS	
BODY	BRASS NICKEL GOLD PLATED
CONTACT	GOLD PLATED
HERMETIC SEAL	GLASS
INSULATOR	PTFE
O-RING	RUBBER

HARDWARE		
		
NUT	WASHER	O-RING

ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR MAX	1.35:1
INSERTION LOSS MAX	.05 √ Freq. GHz
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	335 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B
LEAK RATE	SHALL NOT EXCEED 1 X 10 <sup>-8</sup> CC/SEC



 <p><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</p>	Part Number		Description		CAGE / NAGE	
	<b>BM51063</b>		<b>N Female to SMA Female Bulkhead, Hermetically Sealed</b>		6LOW2	
	Produced By		Checked By		Scale	Unit
	002		007		2:1	Inches
			Notes		Date	Revision

- Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.
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