
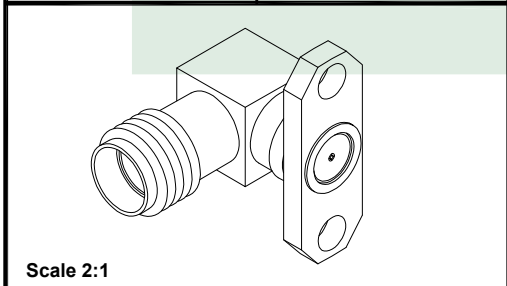
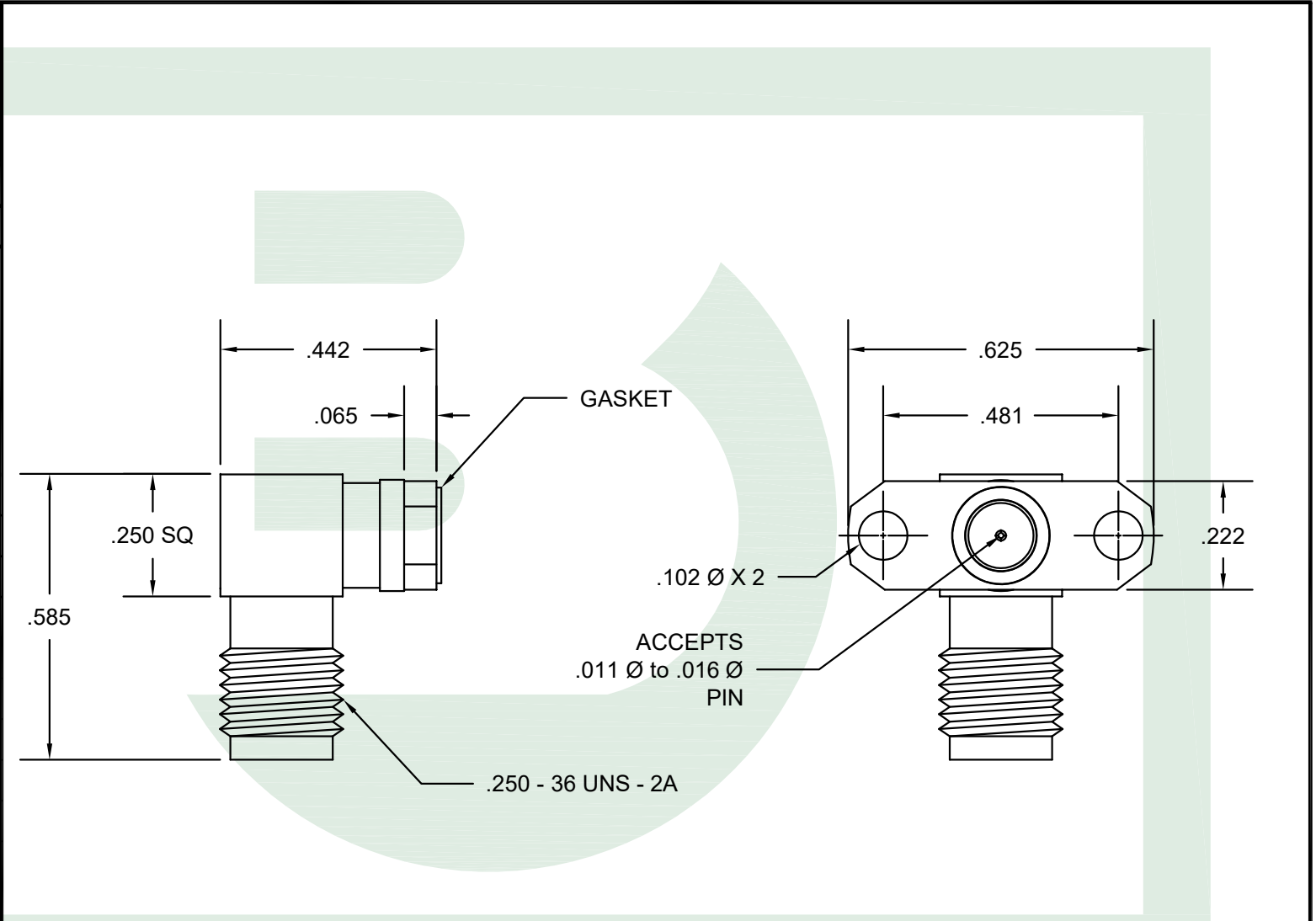



MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PTFE
EMI GASKET	SILVER PLATED COPPER IN RUBBER
HARDWARE	
 GASKET	
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHM
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 $\sqrt{\text{Freq. GHz}}$
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	500 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B





BRACKE

Bracke Manufacturing, LLC

 <div><div>Bracke Manufacturing, LLC</div><div>PO Box 12319</div><div>Newport Beach, Ca 92658</div><div>Phone (949)756-1600 / Fax (949) 756-1601</div><div>sales@brackemfg.com / www.brackemfg.com</div></div>	Part Number		Description		CAGE / NAGE	
	BM61165		22 GHz SMA Female Right Angle 2 Hole Panel Mount with Gasket Accepts .011" to .016" Pin [Field Replaceable Connector]		6LOW2	
	Produced By	Checked By	Notes		Scale	Unit
	002	014	<div><div>• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</div><div>• 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><div>©2025 Bracke Manufacturing, LLC</div></div>		3:1	Inches
					Date	Revision
					1/28/2025	A-01