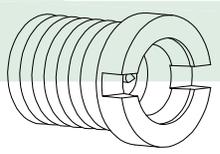
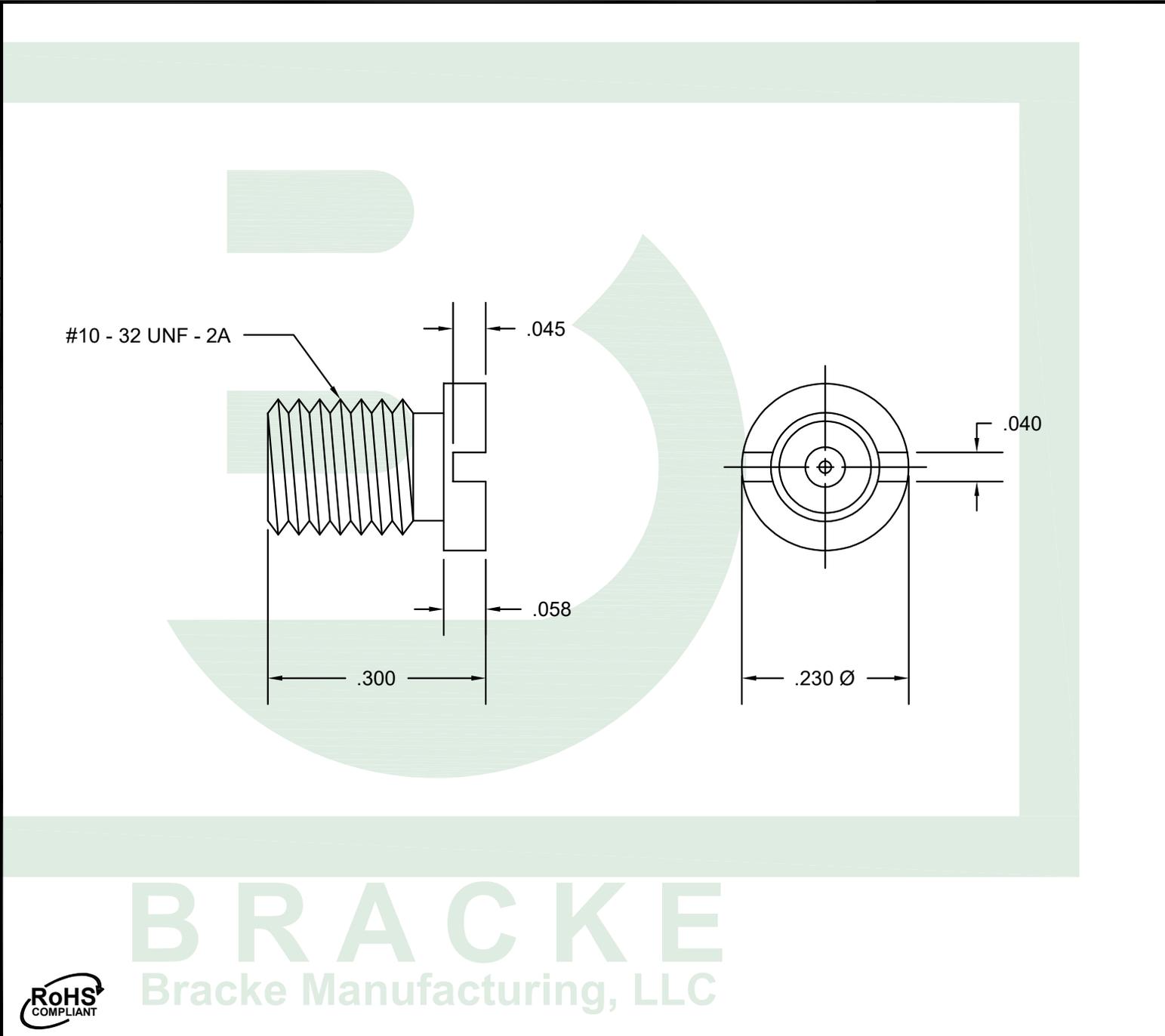


MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	40 GHz
DIELECTRIC WITHSTANDING VOLTAGE	700 Vrms
VSWR MAX	1.50:1
INSERTION LOSS MAX	.05 $\sqrt{\text{Freq. GHz}}$
OPERATING TEMPERATURE	-65 to +165 C°
VOLTAGE RATING	325 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

Scale 3:1



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Part Number		Description	CAGE / NAGE	
BM51125			SMP Male Full Detent to SMP Male Full Detent Thread-in [Precision Adapter]	6LOW2
Produced By	Checked By	Scale		Unit
002	007	Notes • 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. ©2023 Bracke Manufacturing, LLC	Date	Revision
			6/23/2023	A-01