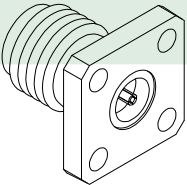


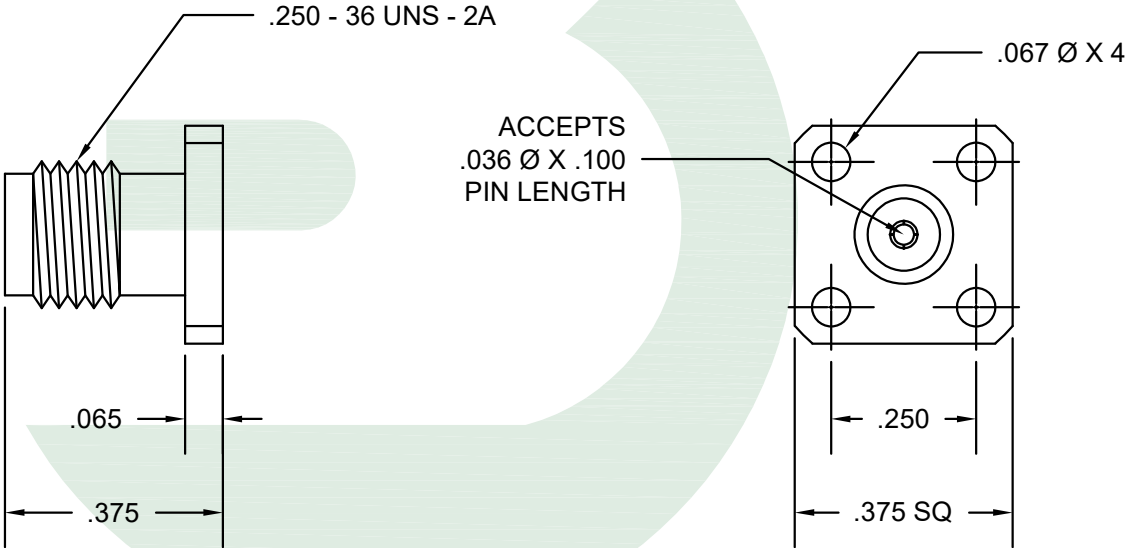
MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 $\sqrt{\text{Freq. GHz}}$
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




Scale 2:1



BRACKE
Bracke Manufacturing, LLC



 BRACKE	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	
		BM61143				6LOW2	
		Produced By	Checked By	Notes		Scale	Unit
		002	007			3:1	Inches
		<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>©2023 Bracke Manufacturing, LLC</div>		Date	Revision		
				10/11/2023	A-01		