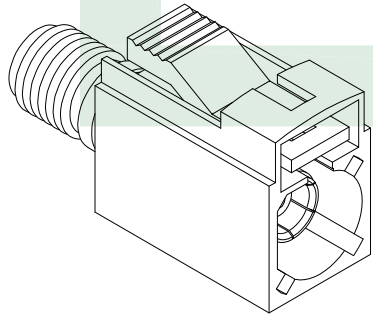


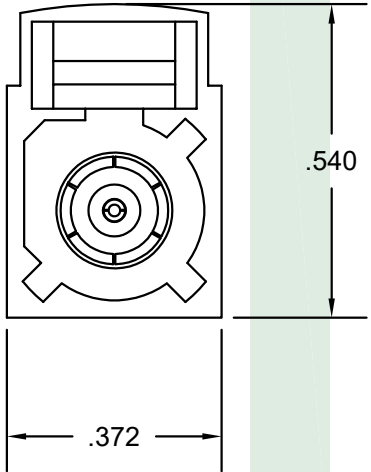
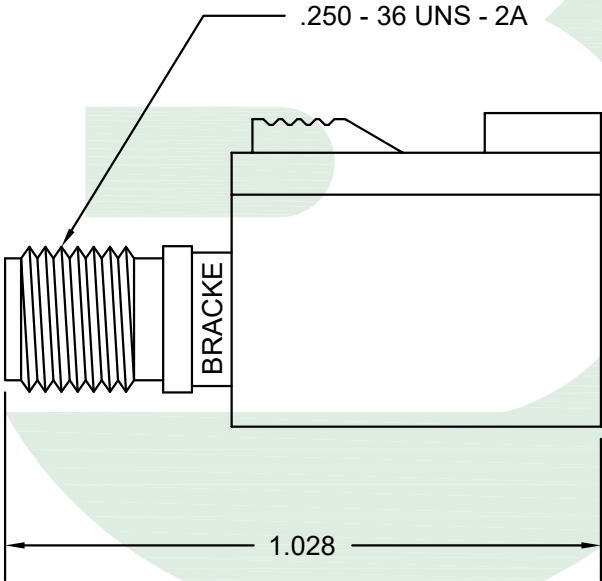
MATERIALS	
FAKRA BODY	PLASTIC
CONNECTORS	BRASS NICKEL PLATED
CONTACTS	GOLD PLATED
INSULATORS	PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	6 GHz
DIELECTRIC WITHSTANDING VOLTAGE	750 Vrms
VSWR MAX	1.35:1
INSERTION LOSS MAX	.06 $\sqrt{\text{Freq. GHz}}$
OPERATING TEMPERATURE	-40 to +105 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




Scale 2:1



BRACKE  
Bracke Manufacturing, LLC



 <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	Part Number		Description	CAGE / NAGE	
	BM51202			6LOW2	
	Produced By	Checked By	Notes <ul style="list-style-type: none"><li>• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</li><li>• 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.</li></ul> ©2024 Bracke Manufacturing, LLC	Scale	Unit
	002	014		3:1	Inches
				Date	Revision
			2/13/2024	A-01	