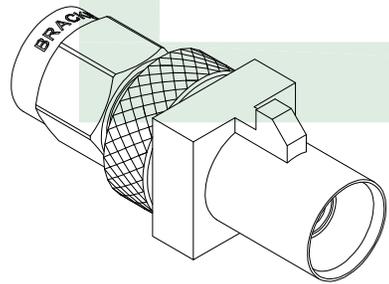
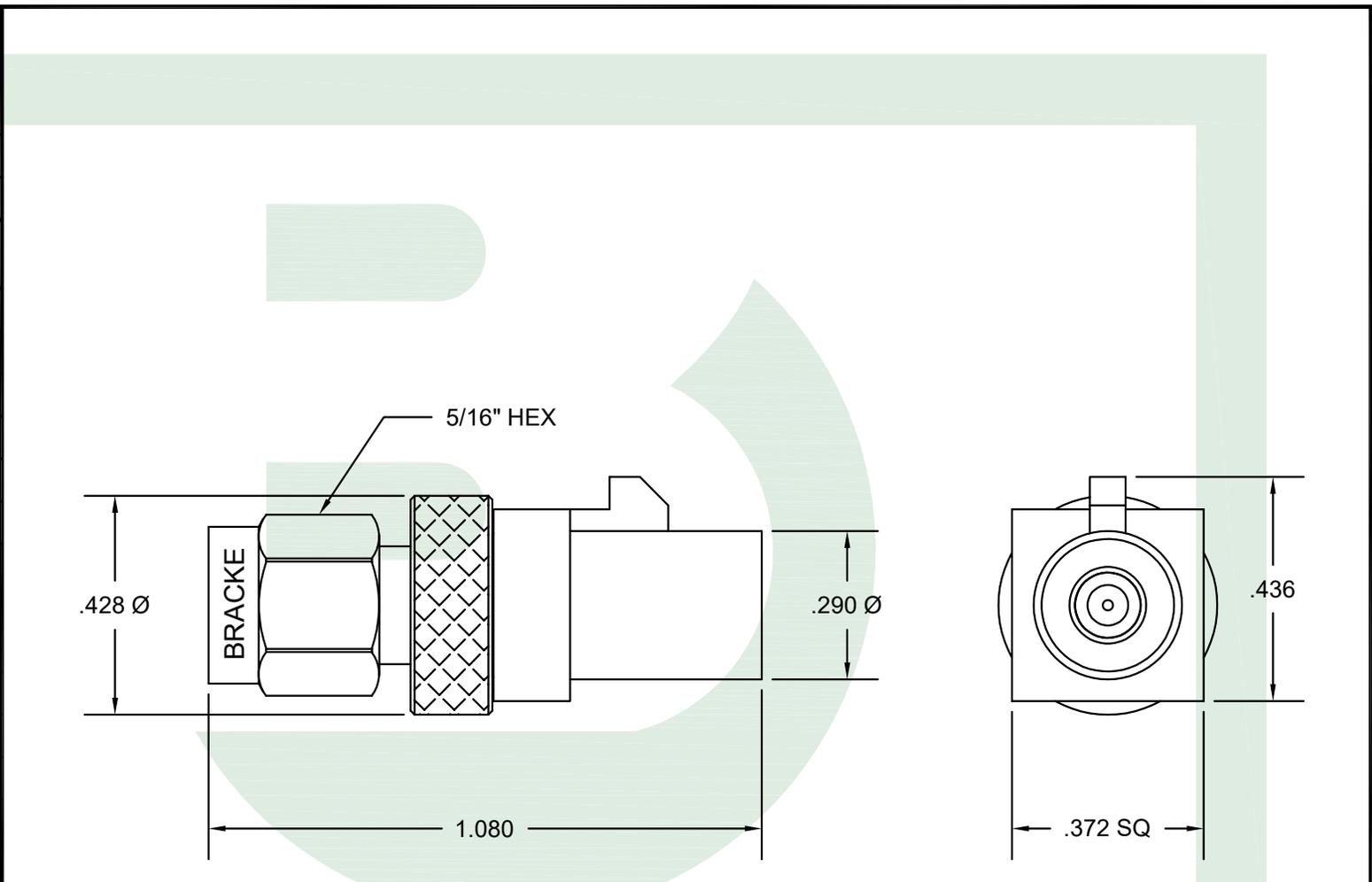


MATERIALS	
FAKRA BODY	PLASTIC
CONNECTORS	BRASS NICKEL PLATED
CONTACTS	GOLD PLATED
INSULATORS	PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	6 GHz
DIELECTRIC WITHSTANDING VOLTAGE	750 Vrms
VSWR MAX	1.35:1
INSERTION LOSS MAX	.06 √ Freq. 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



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Part Number	
<b>BM51205</b>	
Produced By	Checked By
002	0114

Description	
<b>SMA Male to Fakra-Z Male [Adapter]</b>	
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>	
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CAGE / NAGE	
6LOW2	
Scale	Unit
3:1	Inches
Date	Revision
2/13/2024	A-01