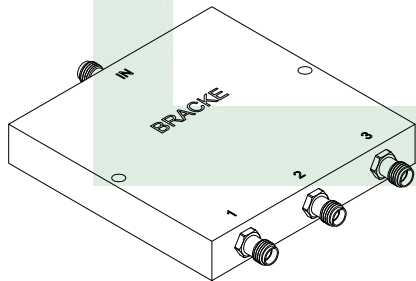
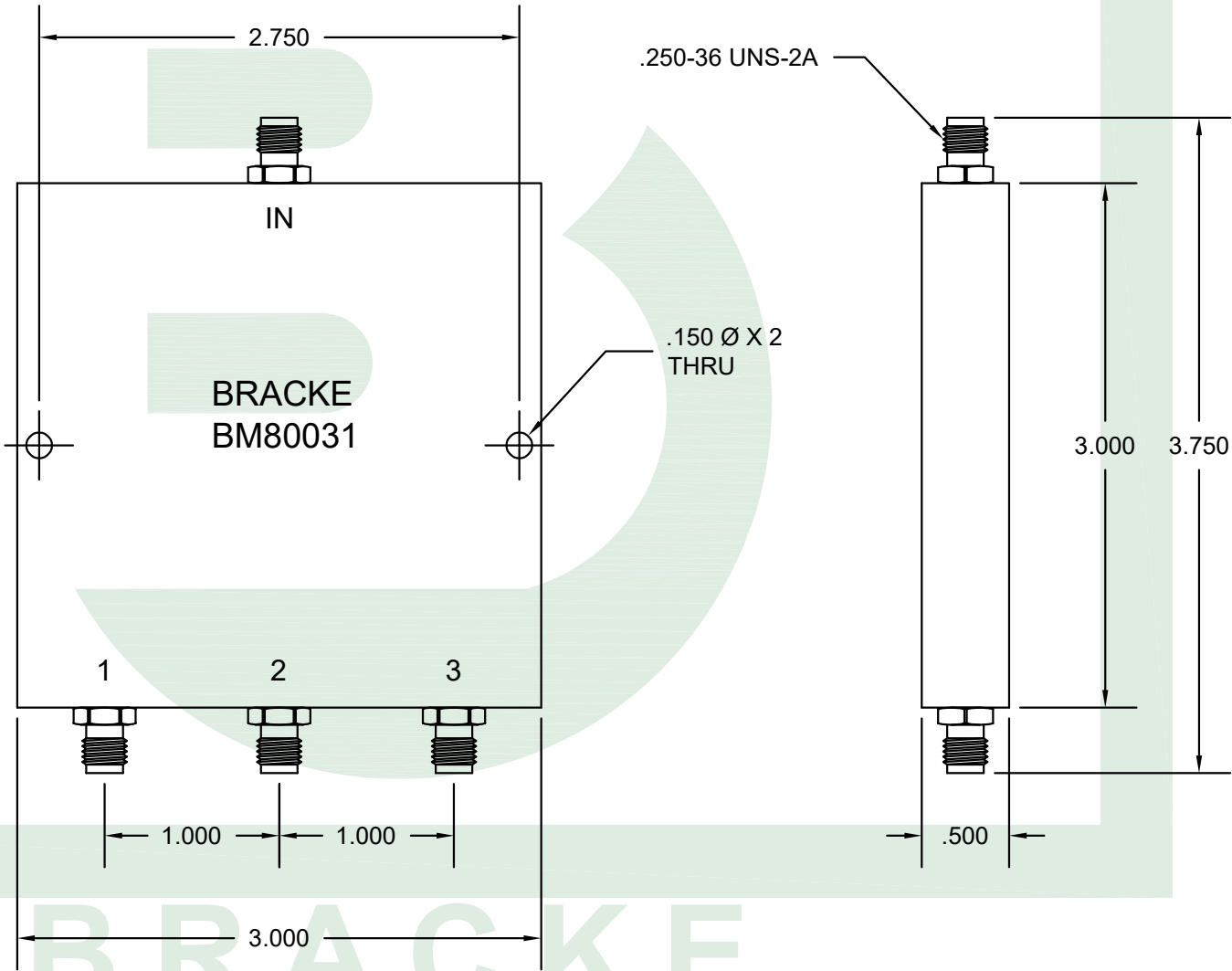


MATERIALS	
SMA CONNECTORS	BRASS GOLD PLATED
HOUSING	ALUMINUM
CONTACT	GOLD PLATED
INSULATOR	PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
FREQUENCY RANGE	.698 - 2.7 GHz
INSERTION LOSS MAX	.8 dB
VSWR MAX	1.40:1 IN
	1.25:1 OUT
ISOLATION MIN	22 dB
AMPLITUDE BALANCE MAX	+/- .4 dB
PHASE BALANCE MAX	+/- 6 dB
INPUT POWER MAX	10 WATTS CW
OUTPUT PORTS	3
OPERATING TEMPERATURE RANGE	-55 to +85 C°



Scale 1/2:1



BRACKE
Bracke Manufacturing, LLC



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Part Number	
BM80031	
Produced By	Checked By
002	014

Description	
SMA Female, 3 Output Ports Frequency Range .698 - 2.7 GHz [Power Divider]	
Notes	
<ul style="list-style-type: none"> 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. 	
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CAGE / NAGE	
6LOW2	
Scale	Unit
1:1	Inches
Date	Revision
7/17/2025	A-01