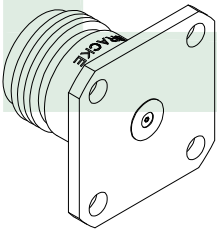


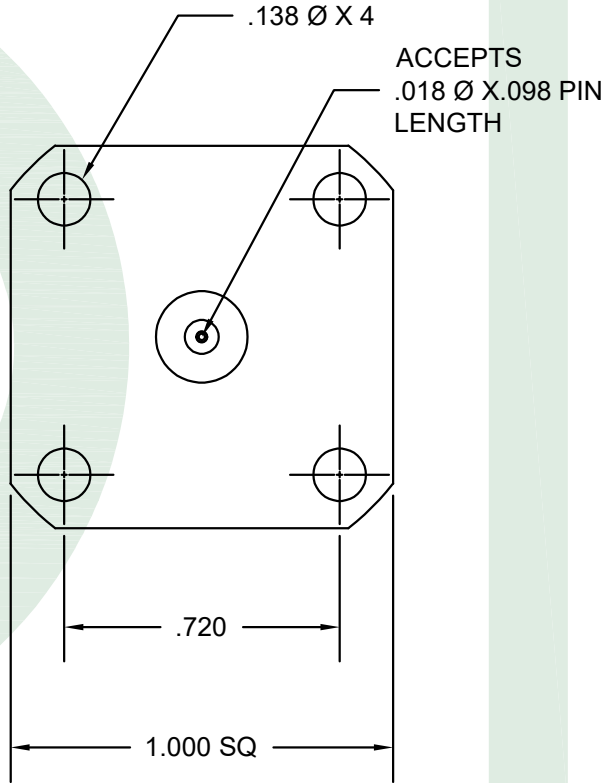
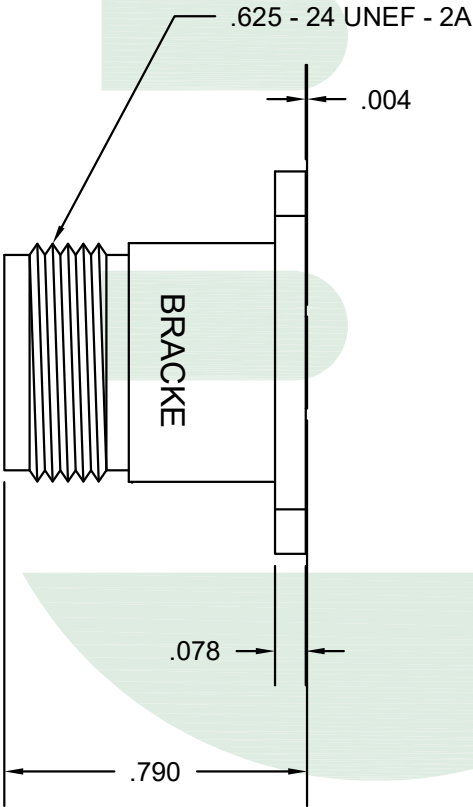
MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PEI / PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MQ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1500 Vrms
VSWR MAX	1.15:1
INSERTION LOSS MAX	.05 $\sqrt{\text{Freq. GHz}}$
OPERATING TEMPERATURE	-55 to +165 C°
VOLTAGE RATING	1000 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



Scale 1:1



BRACKE  
Bracke Manufacturing, LLC



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Part Number	
<b>BM61657</b>	
Produced By	Checked By
002	014

Description	
<b>N Female 4 Hole Panel Mount, 1" Sq. Flange</b> <b>Accepts .018" X .098" Pin [Field Replaceable Connector]</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
2:1	Inches
Date	Revision
8/13/2025	A-01