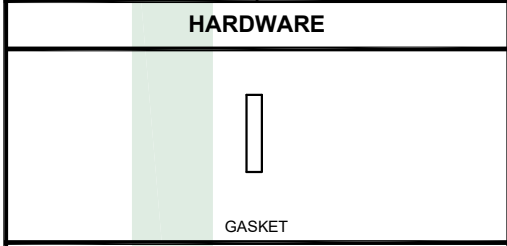
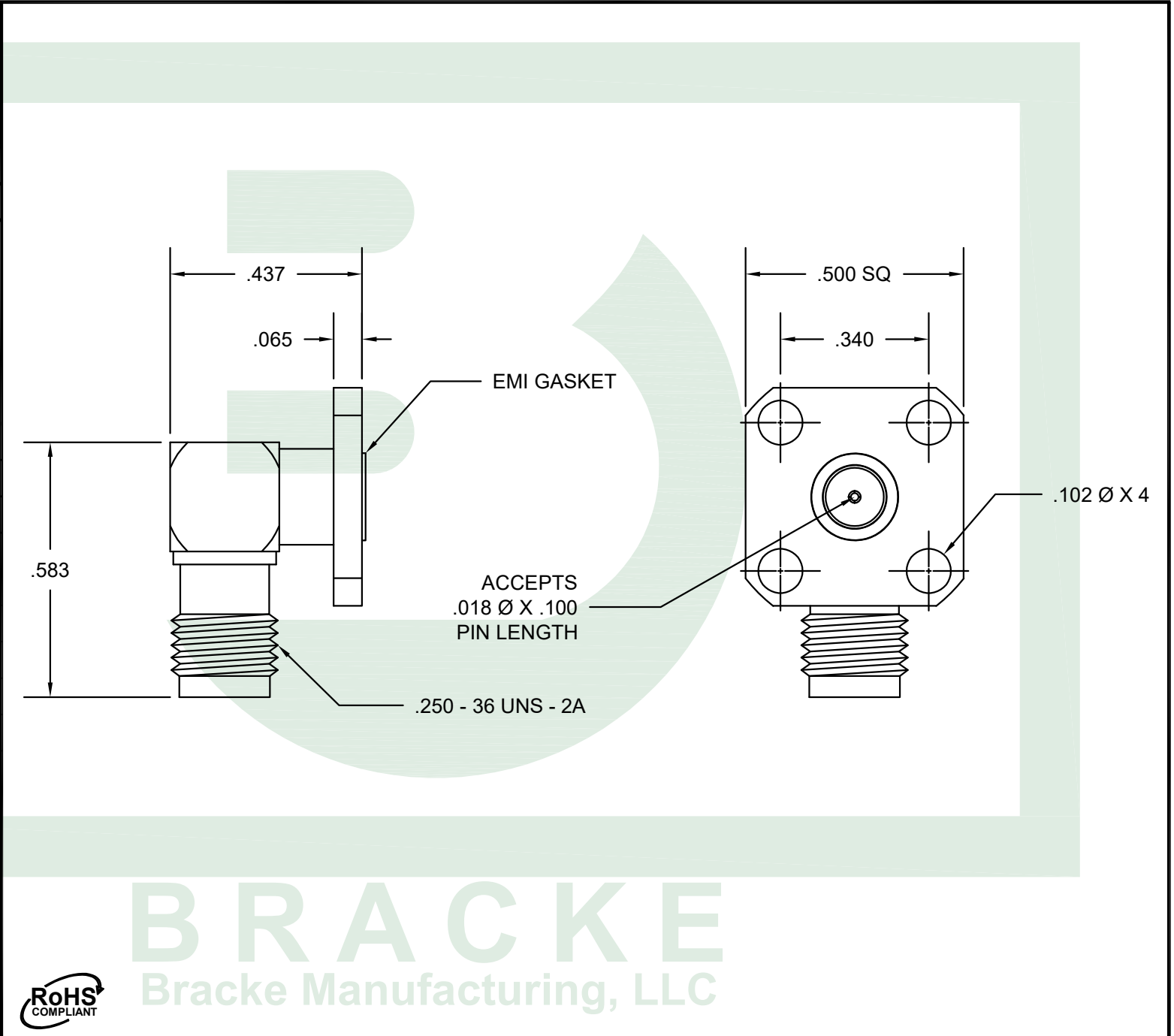
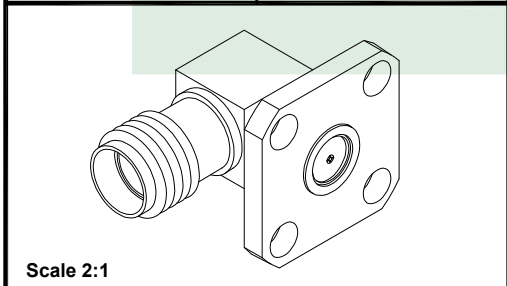



MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
CONTACT	GOLD PLATED
INSULATOR	PTFE
EMI GASKET	SILVER PLATED COPPER IN RUBBER



ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHM
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 √ 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





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Part Number		Description		CAGE / NAGE													
BM61156		18 GHz SMA Female Right Angle 4 Hole .500" Panel Mount with Gasket		6LOW2													
<table border="1"> <tr> <th>Produced By</th><th>Checked By</th></tr> <tr> <td>002</td><td>007</td></tr> </table>		Produced By	Checked By	002	007	Accepts .018" Pin [Field Replaceable Connector]		<table border="1"> <tr> <th>Scale</th><th>Unit</th></tr> <tr> <td>3:1</td><td>Inches</td></tr> </table>	Scale	Unit	3:1	Inches	<table border="1"> <tr> <th>Date</th><th>Revision</th></tr> <tr> <td>10/12/2023</td><td>A-01</td></tr> </table>	Date	Revision	10/12/2023	A-01
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		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. 		©2023 Bracke Manufacturing, LLC													