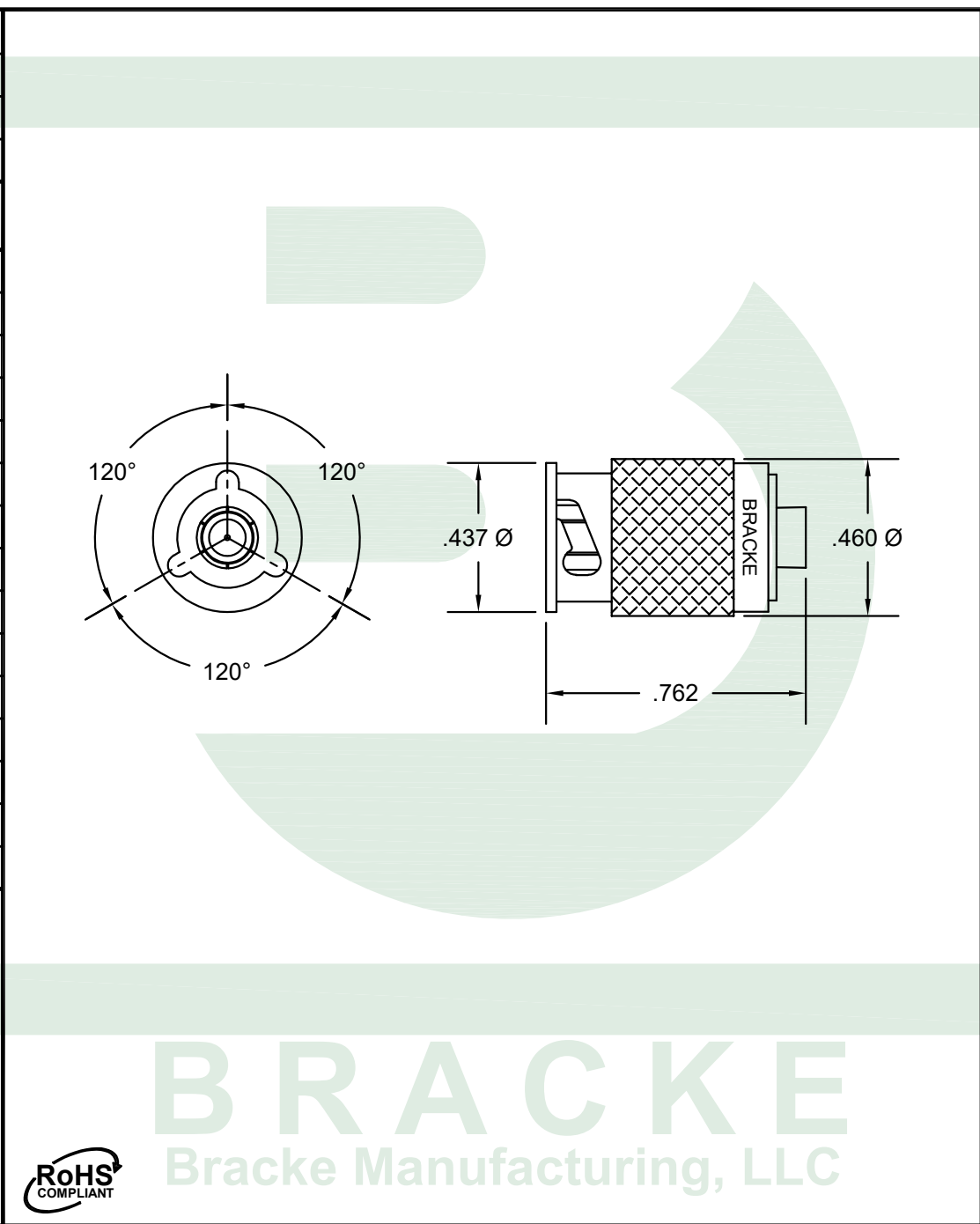
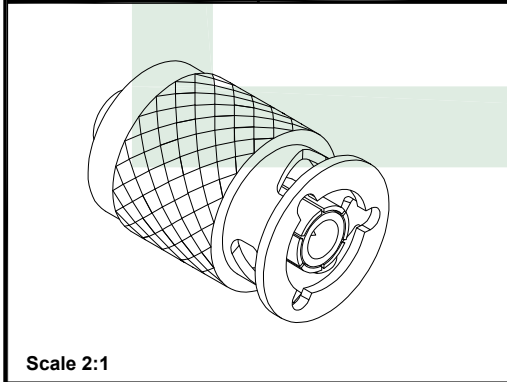


M A T E R I A L S	BODY	STAINLESS STEEL GOLD PLATED
	COUPLING NUT	PASSIVATED STAINLESS STEEL
	CONTACT	GOLD PLATED
	INSULATOR	PTFE

ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5,000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1,000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.06 √ Freq. GHz
OPERATING TEMPERATURE	-55 to +125 C°
VOLTAGE RATING	500 VOLTS
INTERFACE	N/A
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B




1- STRIP CABLE AS SHOWN

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S
2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)
3- FILE END OF CENTER CONDUCTOR TO A 45° ANGLE

4- INSERT CABLE INTO BODY

5- SOLDER 360° IN AREA SHOWN

 <b>BRACKE</b>	<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		<table><tr><th colspan="2">Part Number</th></tr><tr><td colspan="2"><b>BM61557</b></td></tr><tr><th>Produced By</th><th>Checked By</th></tr><tr><td>002</td><td>007</td></tr></table>		Part Number		<b>BM61557</b>		Produced By	Checked By	002	007	<table><tr><th colspan="2">Description</th></tr><tr><td colspan="2"><b>ZMA Plug 3 Lug, Keyed 120° - 120° - 120°</b> 50 Ohm, Solder Connector [RG405, RG405-Alum, RG405-Flex, RG405-Flex-Jacketed]</td></tr><tr><th colspan="2">Notes</th></tr><tr><td colspan="2"><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><div>©2023 Bracke Manufacturing, LLC</div></td></tr></table>		Description		<b>ZMA Plug 3 Lug, Keyed 120° - 120° - 120°</b> 50 Ohm, Solder Connector [RG405, RG405-Alum, RG405-Flex, RG405-Flex-Jacketed]		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> <div>©2023 Bracke Manufacturing, LLC</div>		<table><tr><th colspan="2">CAGE / NAGE</th></tr><tr><td colspan="2">6LOW2</td></tr><tr><th>Scale</th><th>Unit</th></tr><tr><td>2:1</td><td>Inches</td></tr><tr><th>Date</th><th>Revision</th></tr><tr><td>11/03/2023</td><td>A-01</td></tr></table>		CAGE / NAGE		6LOW2		Scale	Unit	2:1	Inches	Date	Revision	11/03/2023	A-01
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