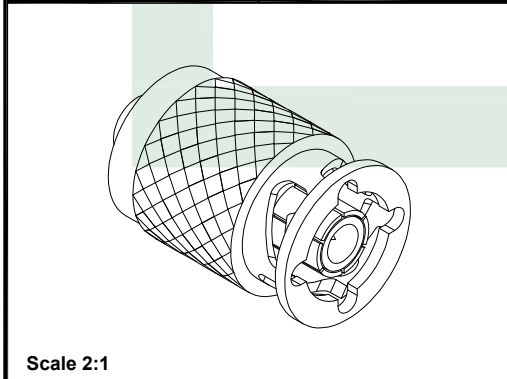
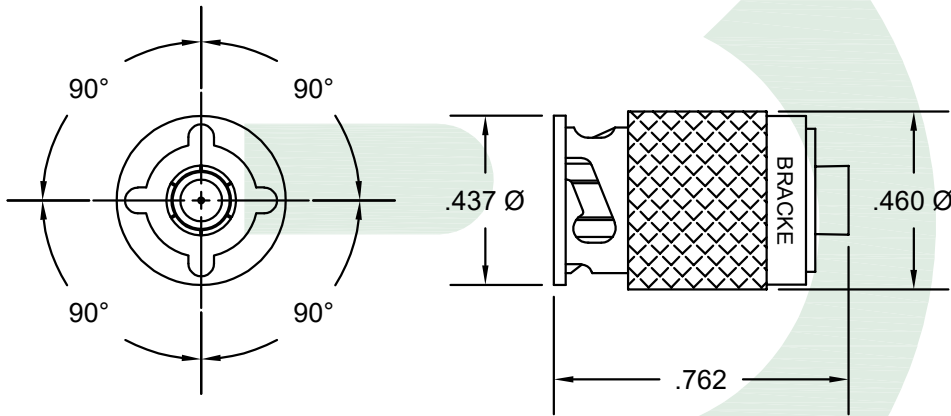


M A T E R I A L S	BODY	STAINLESS STEEL GOLD PLATED
	COUPLING NUT	PASSIVATED STAINLESS STEEL
	CONTACT	GOLD PLATED
	INSULATOR	PTFE

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



Scale 2:1




1- STRIP CABLE AS SHOWN

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

 BRACKE	Bracke Manufacturing, LLC PO Box 12319 Newport Beach, Ca 92658 Phone (949)756-1600 / Fax (949) 756-1601 sales@brackemfg.com / www.brackemfg.com	Part Number		Description		CAGE / NAGE			
		BM61555		ZMA Plug 4 Lug, Keyed 90°- 90°- 90°- 90° 50 Ohm, Solder Connector [RG405, RG405-Alum, RG405-Flex, RG405-Flex-Jacketed]		6LOW2			
						Scale	Unit		
		Produced By		Checked By		Notes		Date	Revision
		002		007		• 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		12/13/2023	A-01