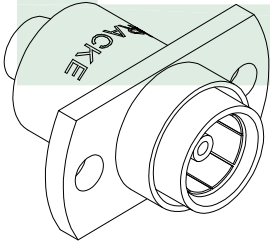
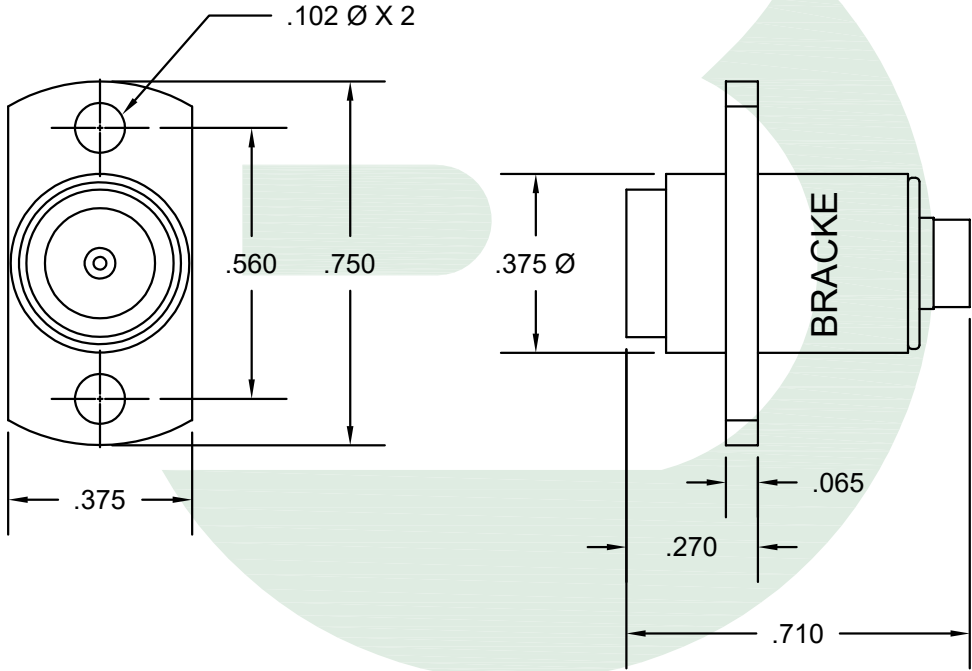


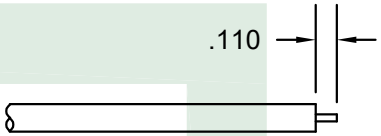
MATERIALS		
OUTER BODY		STAINLESS STEEL GOLD PLATED
INNER BODY		GOLD PLATED STAINLESS STEEL
CONTACT		GOLD PLATED
INSULATOR		PTFE
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS		
IMPEDANCE		50 OHM
INSULATION RESISTANCE		5000 MΩ
OPERATING FREQUENCY		22 GHz
DIELECTRIC WITHSTANDING VOLTAGE		1000 Vrms
VSWR TYPICAL		1.30:1
INSERTION LOSS TYPICAL		.06 $\sqrt{\text{Freq. GHz}}$
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



Scale 2:1



1- STRIP CABLE AS SHOWN

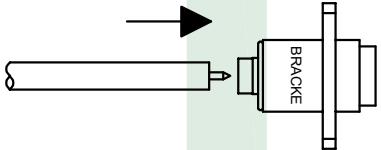


2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)

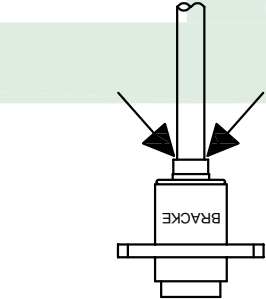
3- FILE END OF CENTER CONDUCTOR TO A 45° ANGLE




4- INSERT CABLE INTO CONNECTOR



5- SOLDER 360° IN AREA SHOWN



 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	
	BM61216		BMA Jack 2 Hole Panel Mount Solder Connector [RG402, RG402-Alum, RG402-Flex, RG402-Flex-Jacketed]		6LOW2	
	Produced By	Checked By	Notes		Scale	Unit
	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.		2.5:1	Inches
			©2023 Bracke Manufacturing, LLC		Date	Revision
					10/16/2023	A-01