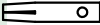
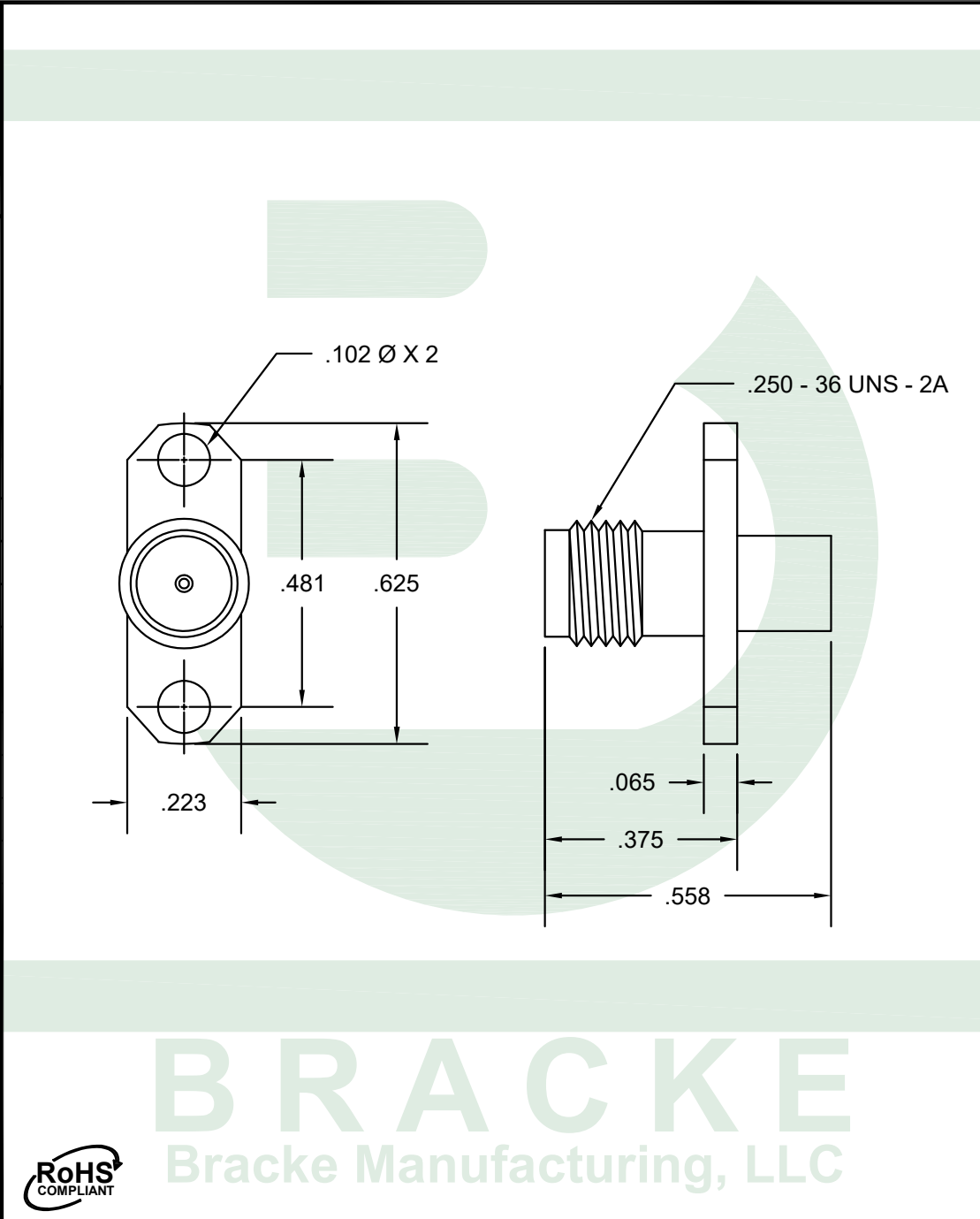
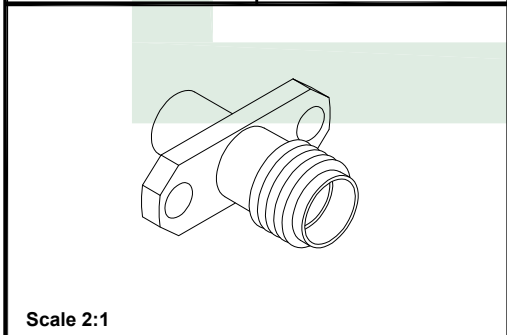
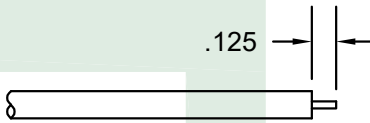


MATERIALS	
BODY	STAINLESS STEEL GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE
HARDWARE	
	
CONTACT	
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.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



1- STRIP CABLE AS SHOWN



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

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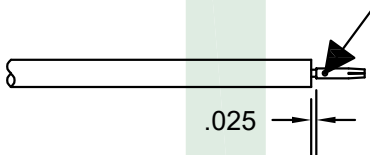
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3- INSERT CENTER CONDUCTOR INTO CONTACT

4- SOLDER CONTACT TO CENTER CONDUCTOR

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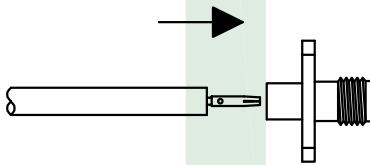
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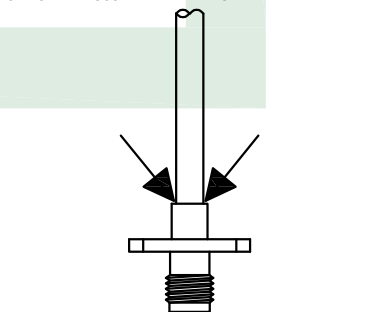
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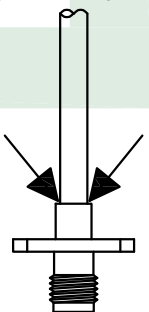
S




5- INSERT CABLE INTO BODY



6- 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	Part Number		Description		CAGE / NAGE	
		<b>BM60478</b>		<b>SMA Female 2 Hole Panel Mount</b> Solder Connector [RG402, RG402-Alum, RG402-Flex, RG402-Flex-Jacketed]		6LOW2	
						Scale	Unit
		Produced By		Checked By		3:1Inches	
		002		007		DateRevision	
				8/09/2023A-01			
				Notes			
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