






MATERIALS	
BODY	PASSIVATED STAINLESS STEEL
SOLDER SLEEVE	GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	MODIFIED PPO
GASKET	RUBBER

HARDWARE

CLAMP NUT

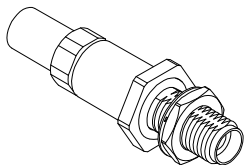
SOLDER SLEEVE

NUT

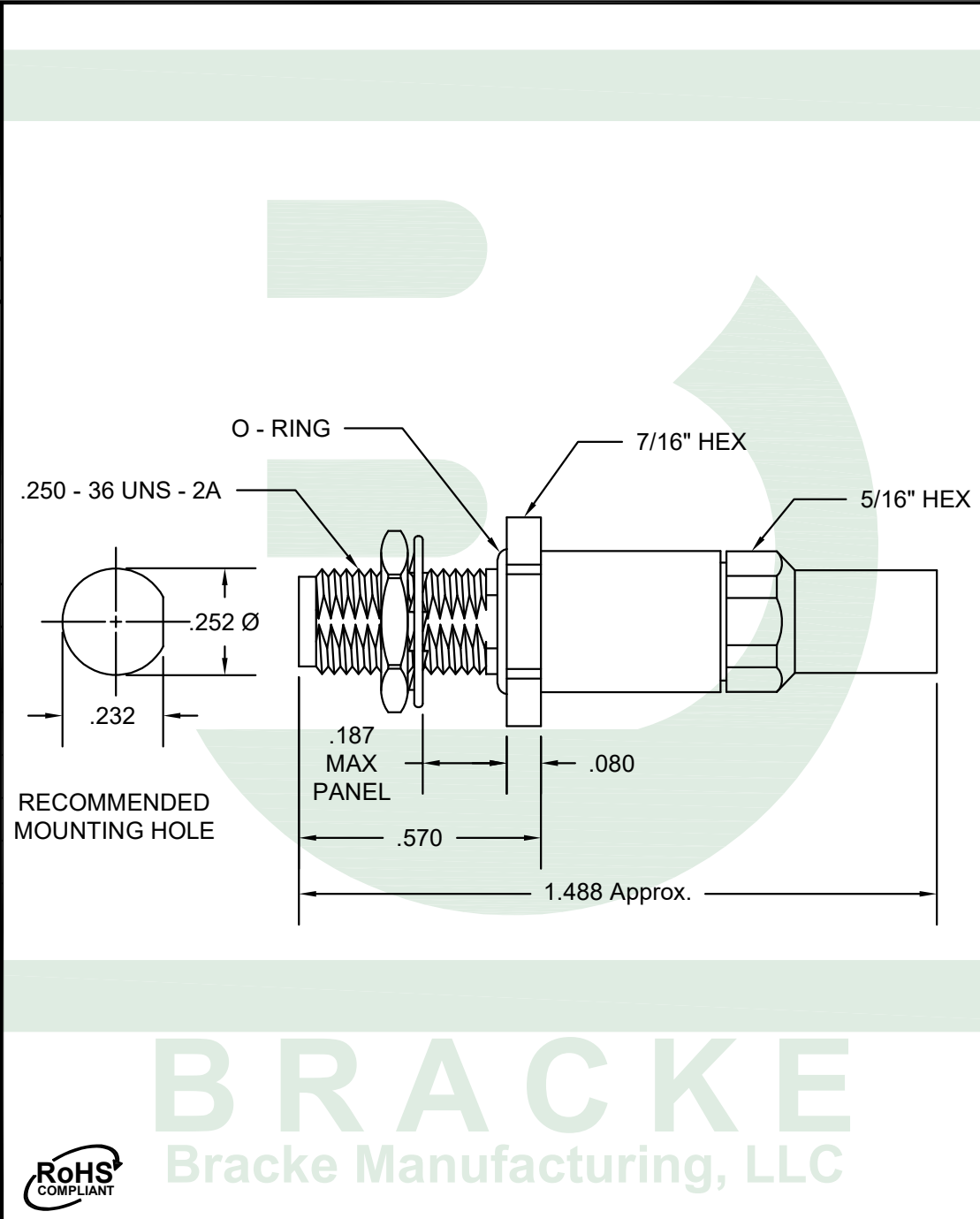
WASHER

O-RING

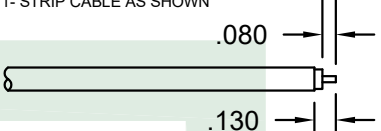
ELECTRICAL & ENVIRONMENTAL CHARACTERISTICS	
IMPEDANCE	50 OHMS
INSULATION RESISTANCE	5000 MΩ
OPERATING FREQUENCY	40 GHz
DIELECTRIC WITHSTANDING VOLTAGE	500 Vrms
VSWR TYPICAL	1.25:1
INSERTION LOSS TYPICAL	.05 √ Freq. GHz
OPERATING TEMPERATURE	-55 to +105 C°
VOLTAGE RATING	150 VOLTS
INTERFACE	MIL-STD-348
VIBRATION	MIL-STD-202 METHOD 204, CONDITION A
CORROSION	MIL-STD-202 METHOD 101, CONDITION B



Scale 1:1




1- STRIP CABLE AS SHOWN

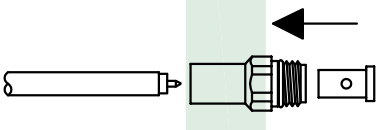


2- REMOVE BURRS AND SHARP EDGES FROM COPPER JACKET WITH SCOTCH BRITE (FOR COPPER CABLES ONLY)

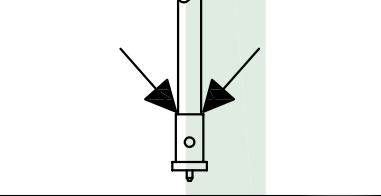
3- FILE END OF CENTER CONDUCTOR TO A 30° ANGLE



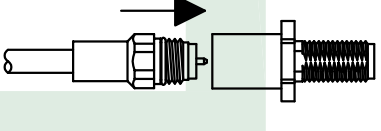
4- SLIDE CLAMP NUT AND SOLDER SLEEVE OVER CABLE



5- SOLDER 360° IN AREA SHOWN

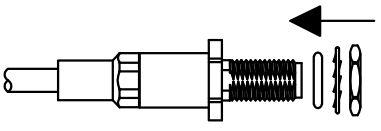



6- INSERT SUBASSEMBLY INTO BODY



7- TIGHTEN USING WRENCHES 5/16" FOR NUT AND 7/16" FOR CONNECTOR

8- INSTALL HARDWARE ON CONNECTOR



 <div><div>Bracke Manufacturing, LLC</div><div>PO Box 12319</div><div>Newport Beach, Ca 92658</div><div>Phone (949)756-1600 / Fax (949) 756-1601</div><div>sales@brackemfg.com / www.brackemfg.com</div></div>	Part Number		Description		CAGE / NAGE	
	BM60535		2.92mm Female Bulkhead		6LOW2	
	Solder/Clamp [RG402, RG402-Alum, RG402-Flex, RG402-Flex-Jacketed]				Scale	Unit
					2.5:1	Inches
					Date	Revision
			Notes		8/15/2023	A-01
Produced By		Checked By				
002		007				
		<div><div>• Bracke Manufacturing, LLC reserves the right to change any specifications at any time in its sole discretion without notice.</div><div>• 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.</div></div>		©2023 Bracke Manufacturing, LLC		